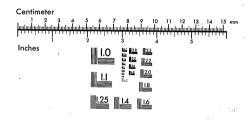


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Thomas a Edison Papers

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THOMAS A. EDISON PAPERS

A SELECTIVE MICROFILM EDITION PART II (1879-1886)

REEL 59

DOCUMENT FILE SERIES (DOC-19)

D-81-036 through D-81-050 ("Menio Park Laboratory - General" through "Telephone -Foreign - United Kingdom - Oriental Telephone Company, Ltd.")

1881. Menlo Park Laboratory - General (D-81-036)

This folder contains correspondence and other documents relating to Edison's Ment Park laboratory. Some material concerns the shipment of books, journals, and other Items from Menlo Park to Edison's office at 65 Fith Newney, New York City. There is also correspondence from Francis Jehl concerning copper wire tests, including some tests performed for the Annonia Brass & Copper Company.

Approximately 40 percent of the documents have been filmed. The following categories of documents have not been filmed: correspondence with suppliers; routine intraoffice communcations.

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mm 21.5:+ 6new York Jany 25th vos. A. Edison Coys I own about make em Dossitati so as to be prefaced when Spring opens. I would esteem it a form if you would let me Ken when convenient & Jan) of the Sample of Compon sent ju mich your app hatin and if it is of the night constitues Habing Dam out intrus Iremain Key Respy

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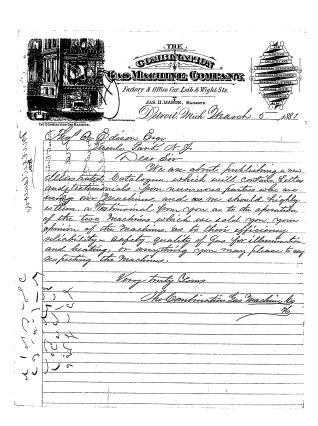
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Luboratory of Thomas A. Edisor MenloPark,N.J. Dear Sir wire (broad Bronge wire) that was given to me to be texted conducting properties Thus. It has superty of 48 when pure copper is taken as 100, yours Turey Francis Jule

meulo Park Ravorator T. A. EDISON,

orderest another sample and Them have address to me to be lester, address. to me Leve Olean also Know ausona apper works) that e wice also test en wire for its con ducturys 9

Menlo Park, N. J., April 13 1880. Dr Otto A. M. peer. You's received This P.M. I Enclose a memoran da of the Jollowing Cyclopedias T. A. EDISON, Spore Encyclopedin of Ind, Art Men-ufactures + Commercial Portucts. Menlo Park, N. J.,_ American Annual Encyclopedia I gave a careful search over the Spone Dictionary of Engineer-Library but could find none of the missing volumes in These Sets I and feel assured American Cyclopedia. that the accompaning his run-American Edition of Encyclope his books. Yours July Hanner I could Juid no supplimental P.S. The above significe is the correct way of spelling my name I have twice home addussed Jone Jone qualers as J. M. Hammer and to day as E. M. Houmer, however a wer mells as sweet-" to to

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(Appleton)	
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T. A. EDISON,

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GP Carles Ver Best & Tree W.E.Dodge,Jr, Pres. AA. Cowles. Secu Amsonia Brass & Copper & c No. 19 Cliff Street. - New York, Apr 2011/1881 Thus A Edison Ess. 65 difthe Ave. City . Dear Fir

I learn from mr. Jehl that through some mistake the will of this such to Mente Park for test of insulation was used thus and not tested. I accombingly send another coil today to you by Eugress insulated with a new compound which w have. This compound is applied by hand, and of ware the wire is vough in appearance and perhaps the mentation may not be perfect although we have tried to make it so

What we wish to ascertain is the insulating quality of the material, and also ite capacity to resist the action of water or other agente that affect the instituting matenial ana min

If you will have this tested as thoroughby de may be and report to us the result we will estiem it a favor and be happy to pay all the Expenses of the test

When we they the moulation on by machinery of course it will be much better than by the rule contrivance we more pase.

- Your truly. N. Worth

Dear Gir I Ja To LA Edison Eser Tople's distriction. CAR TO

The Edison Electric Light Company, 65 Fifth Avenue, New York, May 2. 188/ Mr. Im Carman; " one or two balls of marlne like sample enclosed for experimental purposes. Then was some left over from last Summer job and if it is still a build will you bleast or kind earnigh to have one large ball (or two small sall) out to him can of S. Bergman Job Wooder St. Very respectfully yours,

Mario S. Howell.

T. A. EDISON, Menlo Park, N. J., Margh 1881. Dear Sir I lested several pieces of the wire scut by the ausona Co again. I bok such dices that seemed most perfect and best in suloted, some sieces was not more than four or five feet long and none gave a higher lumbation than 5000 olus This defect might be due to the hand, as the covering is very orregular, and, and its creates Jours Truly Frais Whele

The Edison Electric Light Company,

65 Fifth Avenue,

Nerrin Green, Pres. S. B. Eston, Vice. Pres. E. P. Fabbri, Trees. C. Geddard, Sec'y.

1880

New York, May 4th, 1881

Dear John:

You only sent one copy of the "Scientific American"

containing the direct converter.

Mr. Edison desires you to hunt up some copies of the "New York Graphic" picture of the electrical railroad. Send them

in such a wey as not to crease the drawings. He also wents
copies of the "New York Herala become 22si, 1870; also the account in "Scientific American" of exhibition aboard the steamor
Columbia: also the "Philadelphia Lodger," containing the first
and second account of the exhibition in December, 1870 and January

Mr. Insull will be in Menlo, Park to-morrow.

Please have them ready for him to bring over.

Truly, yours,

Statistical Department.

Mr. John Randolph,

Menlo Park, NIJI

The Edison Electric Light Company,

Nonin Green, Pres. S. B. Eaten, Wee-Pre E. P. Fahbri, Treas. C. Goddard, Sec'y.

New York, MAY 5TH 188

JOHN RANDOLPH, ESQ.

MENLO PARK,

N.

DEAR JOHN:

MR. EDISON WISHES A MEMORANDUM OF THE VOLUMES OF THE

JOURNAL OF GAS LIGHTING IN THE LIBRARY.

Otto Hollores.

John Please must to this Mr leamail C. Wile you please (Engineering and american Madinist) pucked and sent to 65-5-to an also that drawer free of holes, purplices I belanke

W.E.Dodge Jr. Prest. G.P. Cowles, New York & True. AA. Cowles. Secy. Ansenia Brassle CopperCc Ne 10 Cliff Greet, P.Q.Box 2375. New York, May 5 1881 I. S. Edison Esq. Deur En builly of 404 BDJ. Same Cop-46.14. Brd Says, Copper as to con-

W.E.Dodge Jr. Prest G.P. Cowles, New Yeart & Treas. A.A. Cowles: Sicy. Ansonia Brass be Ecpper Cc 1220 Cliff Greet, P. 0 Box 2375. Aution) I locat this for my town sales for my making statements. Hut can been my local surface and full surface full surface full surface of the latest. My May yay At Owle Sey Po-When shale I save I'm

T. A. EDISON, less as pue Ia Edwar Esq

T. A. EDISON, Menlo Park, N. J., May 18 1 1881. T a Edison Esq Dear Sir In answer to your letter I would say that I have found the pump you referred too excepting the cover, and also some half degen other pumps which I have carefully laid away in lo, of Laboratory. Your Truly

THE WESTERN UNION TELEGRAPH COMPANY.

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791 BROADWAY, near Tenth Street,

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T. A. EDISON,

T. A. EDISON, New York, 18th June 1881 Now Inv. 4 Randolp Please were me so early as possible which Reneman & Backy bumps fo

T. A. EDISON. Mr Sisuel Llear Ris to it that on march 2 8 1879 Reinmanad Bat Made three Suples tubes different thape and on april 14 18 18 7 and we would be the there will be the truly

T. A EDISON, James In? Cues Leg This evening at 6.40 I went to the Searce Office at Destrosses of and asked the clerk for a browning Traket to mento Park Ne card I wont sell you a treket there is no Frain that goes to mento Paux to night I told him there was one that started at 7 pm. se ear dreve is not I want cell you a tratest I work ferry to levery City brough a hatel there & came on here by the J. pon . Frais I thought that puoleally you might like to hear of the above Goulio tuto address avenue 2. 9. Thos a Quan

missiellaueous Thomas a. Edison log. PEÑNSYLVANIA RAILROAD CO. NEW YORK DIVISION Dated : July 2:81 ubject Repusal of agent hunt ticket to ments Care. Office of Superintendent, Jessey City Stelly 5th 1881. Respectfully referred to W. Cast of very muchin appearance eneily be tald by fames NO. aci Luchuly Jamesno aix

PennsylvaniaRailRoad Co. Office of Superintendent. Jersey City, NJ Jersey 5 th 1881. Subject : Refusal of agent at Sus the historical Thomas a Edison Cog. Tam in receipt of your fal. non of July 24 in regard to the resell your awexeursion tecket to mento Paix! aux will investigate the matter aboute. Janunery much alliged to you for deary. ing my attention to the matter. Trustuly. Sames no Cua

Blank Wic 200 KS 76 220 22/ 22/ Taken Z Clarke G My July 6th 184 108 Wooster It. New York Mr John Handolf Please find Enclosed my home sheet for their wal If you are in New York on Salunday, perhaps you Could call at Bergmann's and let me have the more otherwise you can leave it with Iw Holloway at the Park Mr Edison tolle we to draw my money from the Park for a while longer W.S. Audrews.

Clarke Blay 220 hon 30 20 9471.00 John & acua of L Thirato Lotters

T. A. EDISON. Menlo Park, N. J., Lug. > 1881. John Randolph. have taken ploettons Dictionary of Mesances Got L & 44 & Alasy Carles ... Calles Should want any of they An John Tandolf Schale probably be up my house at Minto on Sunday Mrueau You might sign my check yourself or get the Logan to de so, and you might leave my money in the office or leave a note saying when I am to get it - Thave not rec last weeks pay yet but suppose Holloway will bring it when he sees m your trul 108 Woodle St New York Aug 11/81

T. A. EDISON, wady for me Som York 16 Taugoor John D. Randock

Corner of Nassau, Fulton & Ann Sts., Now Work aug 75 1881 Dear Vir as lau 6, asserhanced Fram Un Core oraw (who I find to be an Ly racuse Freud H. C. VAN VECHTEN & CO., BENNETT BUILDING, ruce) Trud mil Corner of Nassau, Fulton & Ann Sts., are not to be ? whow where any thing nel give but 61/2 HT like steady fair and then only when ayelocito is manted the Facurer is of to mules par haux Is necessary to more a Is ft mull which - cheaux Casti \$850 which pays for nothing truck Ch. var well and ax the average relocate mud les 14 miles er hour in cau hardly to use & to any adrautage and weles nothing de mauld

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BERGMANN & GO. MANUFAGUURERS OF CDISON'S INVENTIONS. EDISON'S ELEGARIC LIGHT APPLIANCES A SPECIALTY. Now York, Jung 25 th I had you on the other se

7. S. audreus pu Myrk.

[FROM CHARLES BATCHELOR]

To Edison Mad be o 104 Greek aug 29 1847 Note Book to 228 234 Bland

Start Sir Charle a comple of Cable I want tested at you Latratory. Mill you thindly give from comment to have it done and advise me when I can take ix. By so doing you will Confer a favor. Very Long

THOMAS A. EDISON, In A. Randolph why dont you with English Scient Rewspapers

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Direct Wires.

THE WESTERN UNION TELEGRAPH COMPANY.
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Direct Wires.

THE WESTERN UNION TELEGRAPH COMPANY

791 BROADWAY, near Tenth Street. WHERE ANY REPLY SHOULD BE SENT.

NORVIN GREEN, P. Mento Pails Depot au coming out by first train tomarrow Saul lusue 8 Callich 25

T. A. EDISON. and Elceve all the platina and Valuable things from Force and Keep how there as a store Ro than

Wanted. June Siately from Meulo Parke Library j are at tras hing ton Hall Hanjanitis Complete Catalogue of Themical & Physical apparatus, 187, Lecture by Prof Richards befor anin Snatitule of kning Engineers at anceina in Octo 1877 - amale paint blek 4 3 volume Uni dictioning In order In Exercin -Z. F. WILBER No. 65 FIFTH AVENUE. Butin Fall of 78. APR 29 1881 mo Carman

The Come addressed to you and the included and if you was not here for some one to the and attend to the formal those that we covered obtained in and attend to the stand those that we covered obtained in the stand of the stand

1881. Menlo Park Laboratory - Reports (D-81-037)

This folder contains correspondence relating to the work at the Menlo Park laboratory. Most of the correspondence is a series of daily reports by Thomas Logan, foreman of the machine shop. There is also a letter from Edison to Logan concerning the closing of the laboratory. A few daily reports are by Charles P. Mott. Related material can be found in Motts journal (Menlo Park Notebook #17, Netbook Series) and two pocket notebooks kept by Mott, PN-80-09-23 and PN-81-01-19 (Notebook Series).

All the documents have been filmed.

work, mit 14 assistante, on the dise commutation. exp lampe. 42 a lampe, plate clamps loope earlouged with B. mights, set at 484 on lable for test, started at 1.30 - one, in which was muchy, hole soin nazilian fiber - ... Of the specimens of fibre sent by Branner. Bradley says but four lunds can be worked with the looks now used and now of them so reliably as the Bambro a few of each of the Meter, Francis experimenting on motor mele says he finds the speed proportionally uniform with current within limite, of just sufficient to must

up to three times the amount did not determine the limit, nothing new from Ott. Signamous, One crossed on Friday now being repaired by Curmingham. another oroseed with the base to day undoubtedly caused by copper hist accumulating under the Vulcanized Fiber protecting band, thus forming ntu Symamo. All in readines and waiting for Mr. Porter or his represen-Tativo. magneto connected and learbone. Dr. Haid absent no justin progress on plumbage lamps francis having been too bury to let them achistin baker. Francis liter albestur paper for insulation, says it is a cry good Firstern - Force petting up parkets sto in beamand britaing & Sand Artet.

Ments Park Lity. 22. 82 Mr. S. a. Edison wine (clamb) supporte as for plating but realed in the lamps without other manipulation by Hipple who says they handled well and appeared to Depoit on paper Dr. Haid rum through the gas fumace, a mould of paper carbone, came out good shape, very metallie sing and haid and susp but uneanly deposited, parte being very black. Phimbago One Lamp was tested by Francis hot at 16 candle Look 21 volto 4.133 foot poinds on about eight per nose power one clamp partially melted when lamp at about that Engines. Portor's man how and got the

Counter balance disce placed in prositionthinks however, that it wise take a couple days to fully prepare it for test. The Hampson (10 h.p.) engine was sunt a see emply, bottom to the floor, the general beligg is that the floor alone is not sufficiently soled. Too much shake

Motor Meter. France somectia the magnetic in multiple are and armalian in brain line, weigh the small motor with high suistance armalian, some not run with less than his lampe and speed prespetably increased as lamps were added up to the number of seven, no more being added. Armalian them sevenua los resistant and sum with not less than him lamps

Absent Hammer and Home providences, All men disposed from working in the ship the working and peopled to know why they are not allowed to work.

upicipily b.O. Most

Menlo Paul Fily. 23. 1881 Daily Report for Mr. S. A. Edison Hampson Engine - The Hampson ingine was better to a dynamo and with 70 lbs. Steam run 440 Revo. machine 1230 light With 57 lamps at 160 and to lle steam, machine sun 1150 1100 1185 - cards were tasten emply and loaded, by the engineer with Sator indicator, The engine sways some, due, I think to the narrow front and back supports under the plank bed piece, otherwise suns quilly and smoothly New clamp lamps The Lamps und clamps, were heater and sided on eastily from the pumpe on house was lost by mucing rushing up in, have stood the handling were so far. Andro carbon. Dr. Haid passed a monda through to day with no better results he says a great many experiments will have to be made to determine to

necessary conditions. Shop firstones. The brackette for the shop were received to day, and surn lamps on the west side of the shop added to the number for burning. Sist lamps . Of the 42 lamps now listing in the table but 16 were remaining unhowing at 6 octors, to night after about 10 hours burning. Hammer says in all he has tested for vacuum the vacuum has him very low, and that the entire set show indication of poor whantion. Pater Engine. Porteis man thinks he can get the engine ready to start during to-Respectfully 6. P. Ma

Mir I A Edison Dear din the work for to day consists of porter engine shaft, it is now finished and runing all the afternoon porter is here has been all day went away

to night engine run very well so for poeter says to let herrun 10 hours at 300

and then speed her up to 400 and 500 another 55 armature came from I I that is two that is underrepair

making pipes for fumps of Le working on large armature for L. J.

" small clump machine" annealing machines & A

winding magnets for one miller working on dies for hydroulic press

work for five Het moter

the copper discs have come that was ordered yours frespectfully This Lopan

T. A. EDISON,

Menlo Park, N. J., caffix 4 th 1881.

Mr Y A Edizor

Dear Sir porter engine has run all day it has run all the afternoon at 500 rev no trouble at all, only to keep steam for it. the work that has been done to day consists of two armatures 53th

under repair for the L.F. annewling machines for the L. H. pipes for mercury pumps of Lo Te large machine for the lamp factory dies for hydronlie press

five horse power moter armatine for putting up blower for de haids received telegram from you about

the porter engine will let you know as soon as ready to run 600

yvurs Respectfully This Logan

Menlo Park, N. J., Apr 5-th 1881.

Mr J A Edison

Dear Art the work for to day counts of working on copper discs for strandard dynamo, unrealing machines for L. A large armature for the L. H. pipes for murcury pumps of L. H

plies flares for the GS work in iron bases for dynamics cultury braze fiftees for the L. F. making braze clamps for L. F.

makeing trass clamps for Lo. A working on dies for hydroulië press working on clamp machine for L. A.

planning large magnets revurs destrott.!!.

yours Respectfully This Logan T. A. EDISON,

enlo Park, N. J., Capr 5 1881.

Mr Och Edison

the forter engine does not get her speed yet without heating but I think it so geting better energy day, forter said he didnot see any reason why we could not run 600

on monday, it has not come to it yet can get 500 very well, how would it do fut the root blower up and blow as cold blast on each of the bearings it is of pressure blower

yours Respectfully This Loyan Menio Park, N. J., Ospr 6 th 1881.

Mr & A Edison

the work under way to day consists of armature with new dies fitting up blower for Dr Baids large armature for machine of I H and arreading muchines for the L H papering for the L H papering for the L H brass clamps for the L H clamp machine for the L H clamp machine for the L H

damp machine for the I. I. I seemed chilter from your aring when the fire herse muter will be ready well I am waiting for wire for the magnets now and it may be of week after

and is may be of week after I received the wire that it will be ready

yours Respectfully Theo Logon

T. A. EDISON.

Menio Park, N. J., Cope 7 th 1881.

mr y A Edison

the work for to day is as follows fitting up blower for Or Buils working on armatuse for new discos plaining ends of large magnits futting up ion bases for dynames " plang for mecury pumps of " annealing machines for for fire to to to annealing machines for for fire to to

" large amature for the I of
" orwall clamp modure for I of
making lamp sockets for the I of
the forter engine is running about the
some as you seen it last night
perters man has litigraphed to

yours Respectfully Thos Logan

him about howit is running

Mr & A Echison Dear Sir the work for to day consists of armations with new disco working on fine host motion making lamp sockets for L.F. working on small clomp machine L.F. fitting up blower for De Societs

wiking on large armature for LT altering subsormend for the LT separing dies for hydraulic press

The parter ingine is runing about the same switers man sure that the exceptive is all that trouble him were the other parts runs will

enough yours Respectfully

Thoo Logan

T. A. EDISON,

Menlo Park, N. J., Apr 12 th 1881.

Mr I A Colison Dear chir The work under way to day is as peting

dies for hydraulic press maynets and governor for Johna armature with new discs mall for Le Guil mackle forms for the L. H.

filting up pipeing for Diblaid comutator for large machine of G.A annealing machines for the G.A. the pater engine is runing yet abut the same

altering rubber mould for L. F

youro Respectfully The Logon Menlo Park, N. J., After 13 1881.

Mr I A Colison Dear Sir the work underway to day is as follows working on moter governor dies for hydraulic press muchine for soldering wire L'A moulding muchines for L. A. mould for rubber corks of L. F. evanutator of large machine for L.F. annealism machines they are all finished today that is 7 of them in all that sheen done lately for L. A. working on armuture with new disco porter envire still running about 400 today porters man rich A letter from Mr Buter and he says there must be some thing wrong and he has not found it out yet yours Respectfully Thos Logan

T. A. EDISON.

Menlo Park, N. J., Coffee 14 th 1881.

Mr God Colison Dear Sir-

the work for to day consists of moulding machine for sockets of I machine for soldering wires of L. H. altering rubber mould for the G. F. fitting up pipes for Dr Haids working on governor for 5 horse motor working on armature with drew discs me porter was here this morning went away at noon he has taken the excentric straps away again to put new metal in he is going to make an iron lap to grind the excentric down with he says we didnot make it good enough before, it was not taken out the lathe Ill he had seen it and he said it was all right yours Respectfully

Menlo Park, N. J., CALLY 1881.

mr Tot Edison Dear Vir I received of letter from you asking about the work on the hydraulic press I will state in reply that the most of the work was on account of the dies breaking both male & female there has been about of dozen of The male dies made allso &

am makeing dies for guageing the black lead before it is pressed to 11000 the of on inch, that is I am making the dies to that

yourowith respect

Theo Logun

T. A. EDISON.

Mr Tc4 Edison Dear Sir the work for today consists of the armature with new dises governor for fine horse moter fitting up pipeing for Dr Haids moulding machines for the L. F. makeing tools for same working on large dynamy L. H

soldering machine for the L. H. nothing doing on porter engine just now it is not running yours Respectfully This Logan

Menlo Park, N. J., Apr 10 1881

Mr Ich Edison
Dear Gir
the work for to day coverets of
large machine for the L. I
work minding machines for Life
two or three small jobs for Life
work for Dr Haids
governor for we have noter
dies for now depart
weldering machine for L. I
I reed the drawing you sent of

I reed the drawing you sent of lamp you wont two off will make them as soon as prouble

make them as soon as possible we parter has not sent the excentric back yet

back yet you ro Respectfully

Thos Logon

T. A. EDISON.

Menlo Park, N. J. Apr 18th

mr I A Edinon

work for to day consists of

nefet mulding machines for LA thur is four if them to snake ally makeing tools for same

altering carbin bilder for Life makeing blow pipes for blating soom

work on governor for motor large dynamo for I I

tivo or three jobs for metre tests makeing 5 inch cylender for Dr huds

no word from furter yet about the engine yours with Respect

oll il

This Logan

Mr T A Edison

Dear Sir

the work for today consists of

governor for moter

makeing 5 inch cylender for De Buts large dynam for lamp Lactory

socket moulding machines for G. H. altering curbon testin for L. J.

making wrought iven brackets

armating from L. F to be repaired it is burned out in one or two coils

makeing plugs & sockets for L.

makeing regulator lumps for & Lo

Mr Bean wanted that heavy letter press that was here Frent it to

him

yours Respectfully

This Loyen

T. A. EDISON,

Menlo Park, N. J., afte 20

Mr g A Edison

Dear Sin The work for to day consists of

nickle moulds for Dr Haids

rocket moulding machines for Ling

brass tubes for plating room of Li making dynamobushe L. Ja

king coffer cells for meters & %

rewinding armature for the & the

working on large machine for L'I

working on pirter engine working on armature with new die

making iron work for exchaninging

furnace for L. F. purters man is here more he says purter will be here

tomeriou your Respectfully

Thio Logon

no Tot Edison

Dear Sir the work under way to dass consists of repairing armature for svoket moulding machines for Li, making brass tubes for plating L makeing iron work for carbonizeing furnace for the L. working on large machin for L. J. working on regulator lamps for & L making Tinch cylender for Dr Haids altering nickle moulds for Dr Hoids makering coppers cells for meters & L that 5 incho cylender for Dr Haids is of pice of 5 in steam pipe 4 ft long with connections on each end it is for cd furnace and is mu finished

yours Respectfully Thos Loyan

T. A. EDISON,

Menlo Park, N. J., OShr 22 12.81.

Mu Chison Dear dir. the work under way today ownists soldering muchinesfor L. moulding machines for Lis large dynamo machine for L. F. iron work for curbonineing furnace for the I iron wisk for flating room of List bruss fripes for regulator lamps for & L copper cells for meters of & Le working on armature with new

Freceived your teleprum This murning the engine will not be reached for porter tomorrow I do not think

ayours Respectfully This Logun

Menlo Park, N. J., Cope 27 1881.

Mr & A Edison

the week for today is the following putting agine no on iron base requiring as muture for some finished and sent to day to L. I repairing armutures for the L. I work on swoket mending machines Lik working on armature with new discs repairing machines make mould for Or togid

makeing copper cells for meters to be work on regulator lamps for to be iron work for cabonizeing funace best makeing hattern of iron base to r

makeing pattern of in lase for large machine for L.A allo futtern of makle murle for LA

> rjuns Respectfully This Legan

T. A. EDISON,

Menlo Park, N. J. Apr 28 th 1881.

Mr Sch Edison

The work under way tistary is repairing armutures for Lot for Lot boxen pulley for the Lot furnee Lot forging warner for Lot furnee Lot making puttrens for Lot making puttrens for Lot some for Lot.

working on large machine for to it working on large machine for to it working on large machine for & L. machine on armature with new discrewing on armature mith new discrewing fine it mater governor

with for Dr Haids the parter engine is running about the same

yours with Respect

Menlo Park, N. J., Apr 29 th 1881.

Mr Edison Esq Dear Si the work for to day is repairing armatures for the LER work on large machine for L'H making pattrens for & furnace Les iron work for the & furnice of & work on moulding muchines if I four or five small jets for the L' of work on copper, celles for netwo of le L " regulators langes for & Lo armature with new discs the albany greace mon was here to day and was looking at the fuster engine and he suys he can run her cool for 12 hours without stoping with his bubicating cups on and he seemes to be in ernest about it and it will not cost any thing if it does not do it. he put them on in murning first thing yours with despect The Ligar

T. A. EDISON,

Menlo Park, N. J., May 2018, 188

Mr I A Edison Dear Stop of work for to day consists of worker nachines for the Lit large dynamy for the Lit mobile weights for the Lit dynamo buskes for the Lit dynamo buskes for the Lit dynamo buskes for the Lit amatures for the Lit copper cells for meters of Lit regulator lamps for the Lit, work for Ds Baids work for Ds Baids

yours Respectfully Thos Logan Menio Park, N. J., May 3 1881.

Mr SA Edison

The work on hand today is socket muchines for the L. H. one was finished and sent justerday armatures winding for the 43 brushes mukiny for the & rubber cork mould making repairing oil out for the three small jubs for the L putting dynamic on irin base for L. I iron work for earbonizeing fumuce Lie work on large machine for L. H copper cells for meters of & I work on armature with new dises parters man is not here now and the engine didnot run much to dury it has the new oil cupson now I know nothing about that liqued coder that yours Bespectfully is here

T. A. EDISON.

Menlo Park, N. J., May 4 1881.

Mr Tot Edisin Dear Sir

the work on hand for to day accept mulhing machines for the stand armatians replaining for the St. I william wild for the St. I work for be furnace of St. I makeing clies for mydreule press work on fine It, motor work on copies to cells for metics work on copies colles for metics work on region on prestor engine work on regulation for the

yours Respectfully

Mr & of Edisin Dear Sin the work for today is as follows testing the boiler working on porter engine winding armutines for I moulding machines for h. H. altering pattrens for the some dumming clarities for the C.F. copper cells for meters & Go amature with new discs regulator lamps for & Le makeiny brushes for dynamos M.J. making brushes for the L. F. working on governor for motor porter was here today he took the amustice out and cut mure orl gives in the harmys he says it will run all right now yours Respectfully

This Ligan

T. A. EDISON,

Menlo Park, N. J., May 6 th 1881.

Mr TA Edison

Dear Sir the work on hand to days winding armatures for the spring clamps for soldering wires Lot brusher for dy namos of the L. H. two or three small jobs for L. F. pattrens for b, furnace of LF socket mulding machines for LF brush holders for newyork copper cells for metres of to Lo regulater lamps for to La nickle mould for Dr Haids armatice with new discs governor for moter testing the briler the parter engine run all day steady average speed 470 rev trued the liquid cooler on it works very well yours Respectfully Thos Loyan

Mr. El A Edison Dear Sir. the work on hand for to day is testing the Bules regulator lamps for I I copper cells for meters & I armature with new discs governor for moter Le funding socket machines for I I makeing fulley for I I makeing dees for hydroulic press reckle mould for It Raids poster engine run all day had it running one time soo and 750 for about one hour spoors Respectfully Those Logon

T. A. EDISON,

Menio Park, N. J., May g the 1881.

Mr Tch Edison Dear dir the work under un for to day is socket muchnes for the L'd small testing muchine for L'd nickle moulds for the L. H. armatuces for the L.Z annature with new discs copper cells for meters & So regulator lamps & pattiens for b furnace of I I allering pattien of nickle nurly It sent pattren of small dunamo 10 fire wice brushes & 2 brush holder to J of Edisons 65-5 Odve to doing by Express, the porter engine was Sum allduy at very high speed I timed it at one time it was 600 the bearing is about the same very yours Respectfu

Menlo Park, N. J., May 10 th

Am I A Edison Dear Sir the work for to day is as follows coppers cells for meters & Go regulator lamps for & Force finish armiture with new dises nickle minlds for De Haids work on becomptive blectric makeing table for & Go makeing wrenches for &S. socket mulds for the S. F. armatures for the L.F. suakening brushes for dynamos L.F the porter engine run all day at very high speed run 650 ren steady 2/2 hours this after noon I will put the magnets on in the morning yours Respectfully

T. A. EDISON.

Menlo Park, N. J., Muy 11 th

The Loyen

Mr Sot there Dear Sir the work on hand to day is socket moulding machines L.D. altering socket machines for L.H. forgeings for the L. H. dies for hydraulio press for I. J. plaining furnace door for Lit bending outperpipe for I, A. making dyname frushes for I, A making dyname basher newajerk making table for I I making makle moylds for I bood work on blectric boco mutine copper cells for nuters & Le porter angine run all day aff and on 600 rev run this afternoon 660 rev the bearings is still very warm yours Respectfully

Menlo Park, N. J., May 12 1881.

Mr Jet Edison Dear Sir the work on hand to day is armatures for L. F. one is finished allering sicket muchines for L. F. making socket muchines another one is finished and sent to L. small machine for pointing swokets for L. F. forgings for the L. A putten work for sucket machines L.A. work on locometine blechic I have the armature with new disco finished have it wow running 1200 ren work on porter engine putting the mugnets on nickle hwulds for Dr Huids repairing indicator one of the regulation famps in finished your despectfully This Degan

T. A. EDISON.

Menlo Park, N. J. May 13 12.

Mr I A Redison Dear Gir the work for to dury is the porter engine putting the magnets on I find the shaft out of line with the magnets. I put the shaft in line with the may nets it is not in line with the engine, the envine has never been in line with the shaft that is what caused the excentric to heat so much it was runing all the time very near 116 on the length of the quide out of line, and I put it in line with the magnets and it is nearly 122 yet the engine will have to be moved that is the only semedy porter mans gine to see porter about it yours Respectfully

Mr Dot Edison Dear Chir the work on hand to day is porter engine & sien I boy testing builer 6 men hydraulic frees & men miking plumbago moulds for Lo F sockets moulds 2 men & 2 boys one man on lampescheriment L. F.

one man on armature for I. F. one man on regulator lamp for & Fe one mon on regulator lamps for puris one man on copper cells for meters Two boys making brushes for L. F. one man on iron work for furnace

yours Respectfully

Thos Loyan

T. A. EDISON.

Menlo Park, N. J., Muy / 1881.

Mr JA Edison

Dear Sit the work on hand to day in altering socket machines for L. J. making socket machines for Lo. ? machine for punting sockets LO making thousand the guage for fileral, making iven forgeingsfor furnace & O. models for lamps for paris regulator lamps for EL coffer cells for meters work on porter engine work on plumbago moulds on hydraulic press for Lit winding armuture for the L. H. making dynamobrushes for L. F.

yours Respectfully

Thos Loyon

Menlo Park, N. J., May 18 1881

Mr Dot Edison

Dear Sir the work on hand to day is woket machines for L. I 4 of them is finished and sent have one now being aftered machine for painting swelets Lit this is two that has been made making tools for plaining filers for Lot iron forgings for furnace of I. T. grinding lamps for L. F. coppers cells for meters & L. making pattrens for paris work making lamps for paris winding arrutture for It I work on porter engine to is all together again and running has run all the afternoon never run so well the magnets is in place all ready foruse yours despeofully it makes no noise miv This Loyun

TA EDISON		n. J. <i>Ми</i>	. H
m. H			9 9 188
	t Kelison e njou k		Sir ant A
know if	e you ke ny of the you wo	nt the	ninh
ayain ti	try the	purler respec The	
the por			
right mou on the d	er engine will be	ready f oday L	loryou osan
THE RESERVE AND ADMINISTRATION OF THE PERSON			
-			

Menlo Park, N. J., Muy 19 1881.

Mer Tot Chison Dear Chir. the work on hand for to day is socket moulds for the G. F. plancing iron base for L. D of L.F. inn work for furnace of L grinding lamps for the L. J. ruaking flumbayomoulds LF winding armature for the LF sucking samples of calles for E.L. making coppers cells for meters regulator lamps for & Le work on instruments for paris had the dynamo with new armsture runing this evening no result yet making muchine perpuinting lamps making tool for plaining fiber LF work on the rail road electric

yours Respectfully Thos Loyan

Menio Park, N. J., May 20

mr F. A. Edisin Dear Sir the work for to day is work on copper cells for meters for work on lamps and instruments furis work on the rail road electric making soldering fixture for L F flaining base for dynamy for I ? machine for painting sickets for I making filer gunges & tools for I. I repairing nickle moulds for Dr Haids socket moulds for the L.F. altering socket machine L. A. the Direct Converter has run all day 600 rev this is about the average speed it was often of great deal higher than that I think she runs very well now and satesfactory without yours Respectfully the current Thos Lugan

Menio Park, N. J., May 28 1881.

Mr Tot Edison

the work on hand to day in repuiring him comulatures for It I sepairing armative for It I making machine for handing scakes making puter plain for It I planning have & zine for I De fold to work on work of the It, I 24 in all work or instruments lamps & for paris work or instruments lamps & for paris work or copper cells for meters

work in locomotive electric blacksmith work for be furnace II

making pinck climps for X & super straight

The Loyun

T. A. EDISON.

Menio Park, N. J., Muy 24 1881.

mr DA Elison

Dear Sin lite work on hand to day is repairing connectators for the L. I repairing aromature for the L. I repairing aromature for the L. I making machine for facting piber for L. I making tools for cuting fiber for L. I making longer for L. I making lamps for the L. I making worker machines for L. I work on instruments lamps for L. I work on instruments lamps for purio taking D. Sown for shipment work on oupper cells for melos

yours Respectfully

Theo Logun

Menlo Park, N. J., May 25 1881.

mr & A Colison

Lucar Stir the work on hand for to day is socket machines for the lamp Factory copper tubes for plating room of I. tools for cutting fiber for the L. J making lamps for the L.F. L. & L. & making foldering firsture for L. A. making tool for soldering wires for LI

copper cells for meters & L. wife on large dynamic of L. J. blacksmith work for leffurnace to a making puttrens for some for L. The work on instructionts lomps bofor paris work on direct converter for shipmen

5 men testing the boiler

yours Respectfully

Thomas Logan

T. A. EDISON.

Monio Park, N. J., Muy 26 1881.

Mr D'A Edison

Dear Air the work on hand for to days socket machines for the L. H large dynamo for the &, I making fiber cutters firthe making coppertubes for the L. J repairing nickle forms for the & winding armature for the S. H. making fiscture for soldering wires & making pinch clarys for the S. J. irone work on furnaci, for the S. A. work on instruments lamps befor haris copper cells for meters to 2 work on porter engine for shipment

yours Respectfully

Thos Logan

Menlo Park, N. J., May 27 1881.

omr Tod Edison Dear dir the work for today is work on instruments lamps de puris copper cells for meters & Lo work on direct converter for shipment repairing nickle forms for tools for cutting Liber for benting copper lukes for the & work on L. Dynamo for work on amature for Lo iron work for b, frame of to pattern for same of the repairing annealing machine Let. work on socket machines for Lit

> yours Respectfully Thomas Loyun

T. A. EDISON,

Menlo Park, N. J., Many 3

Mr J A Edison Dear Str.

the work for to day is as follows shipping direct converter to n.y. work on instruments lamps &st wirk on five horse motowork for sooket machines of So. F. work on mickle forms for making spring clamps for altering pliers for the L.C. work on base for L.T. bending copper tubes for boreing brass tees for & non Jorgenas for the L. E I received of letter from you stating that you want the assulure of direct connecter that is the "sent to philadelphia I have shiped it to goerck street newyork yours herpectfully

Menlo Park, N. J., May 31 181.

Mr JA Edison

Dear Surthe work for to day is the following
instruments lamps be for paris
shiping Direct Convertor to newyork
it is all on board the cars to day
making dyna metrupres for newyork
making blow pipes for facilit preserving
repairing make firms for L. H.
work on sweeter machines for L. H.
making brushes for the I
refairing brushes for the I
refairing brushes for L. H.
pattren work for L. H.

yours Respectfully Shomas Logan T. A. EDISON,

Menlo Park, N. J., June 1 th 1881.

Mr FA Edim Dear chi

the work for to day is as follows work on instruments for paris work on lamps for praces work on felephones for paris work on moter five house paris work on was for land mould for De Baids work on law for last for fruit preserving atterney filer pliers for I. I work on blow pipes for fruit preserving atterney filer pliers for I. I making fostsers for the I. I fruiting dynamo bridges for I. I making dynamo bridges for De I I making dynamo bridges for De I I making dynamo bridges for De I I making dynamo bridges for nowyork making dynamo bridges for nowyork making dynamo bridges for Townyork making dynamo lamps holders for I. I

yours Respectfully Thomas Logon Menlo Park, N. J., June 2 1181.

Mr TA Edison

Dear Sir the work for to day is as follows work on instruments for paris

" lamps &c for paris

" face horse moter for pais blow pipes for fruit preserving

making dynamo brushes for new york testing the brilen

repairing brush bolders for L. J. altering onnealing machines La A altering fiber pliers for L. F.

work on large machine for L. J. work in Booket machines L. F

blocksmith work for Le fultren week for L. F.

yours Respectfully

Thus Logan

T. A. EDISON.

Menlo Park, N. J. June 3 th

Mr Get Celiser Dear Fir the work for to day is work on large dynana of

making Socket muchines Lo alterity fiber pliers for the L. A. altering annealing machines Li J making funch clomps for L. J.

grinding lamps for the L. H. work on instruments for pours work on lamps for puris

work on telephones for paris unk on muter for frais

work on plumbayo mould fir LJ. making pathens for making dynamo brushes for making dynanio brushes fix newyosk

shiped rails to yourck It to day mours Respectfully This Logan

T. A. EDISON,

Menlo Park, N. J., & Secuel 1881.

Dear Sir Please fund out whether Davis pritt looks to Who Davis of the macking Roads Rill Me future to Markey Here Rells gauge turing Kanel Luscull

T. A. EDISON,

Menlo Park, N. J., June 6 1.

Mr I A techison Dear chin the work in hand for today is nocket muchines for the L.H. nickle fins & screws for L.H. repairing annealing machines L.H. large shynamo for I.H. making patterns for the L.H.

making plumbago mould for List instruments for france making lamps for paris lelephynes for paris five house swetter for paris new dynamo for paris

ymrs Respectfully

Monlo Park, N. J., June 7 th.

Mr & A Edison Dear Chir

the work for to day is for instruments for purio telephones for paris

lamps for frants new dynamo for frants

pinch clamps for the Listinal screws for the Listinano brushes for the Listing home for List

"Large" dynamo fer the S.? bending copper tribes for S. i sicket miralls for the S.;

plumbago dié for the L'à Phave shiped 24 dynamo Grushes to 65-5-she to day

yours Respectfully

T. A. EDISON,

Menlo Park, N. J., June 9 1181.

Mr JA Edison

Dear Fir to day is instruments for fraces tamps for fraces telephones for paris.

new dynamic for paris motor for frais socket fixtures for the Litt pinch clamps for LI

spiral screws for the L. F. repairing annualers for L. F. making dynamo brushes L. F. darge dynamo for L. F.

yours Respectfully

Thomas Logan

Menlo Park, N. J., June 10 1881.

Mr & A Chison Dear Sir the work on hund for to day is socket fixtures for Lite I to large dyname for the I to making dyname brusher for I'd making lights bolders for I It

making brush botalers for 2. how or three small jobs fir E furning dies for the 2. h wastuments for pairs lamps for forms

telephones for frais

new dyna no for pures

yours Respectfully

Thos Logan

T. A. EDISON,

Menlo Park, N. J., June 18 181.

Mr & A Colison Dear chir the work for to day is

instruments for paris regulator lamps for puris setephona for paris swelly for paris

new dinario for paris new dinario for paris socket fictionis for the &

chynamo brushes for the L.A. dynamo brush bulders for L.A. repairing armature for L.H.

> yours Respectfully This Logan

Menlo Park, N. J., June 14 1881.

Mr J. A. Edison Dear Sir the work under way to day is regulator lass of for patent office regulator lamps for paris telephones for paris instruments for paris new dynamo for haris moter for paris chuck for buffing machine socket fixtures fir the bending copper tubes for I have received of Swall dynamo one that was on an electric buoy to be repaired, also of letter about the same from Mr Righer morning as per order from of newburh you yours Respect fully This Lugar

T. A. EDISON. Menlo Park, N. J., June 15 In TA Edison I shiped two instruments for mr Claudius to 65-5 due this

your do This Lugar

Menlo Park, N. J., June 15 th 1881.

Mn Fal Edison Dear Sir the work under way to day is new dynamo for paris regulator lamps for paris telephones for paris instruments for paris moter for paris regulation lamp for patent office copper stups for the L. Il copper tubes for the Lo F. repairing armatures for & socket fixtures for the L dynamo brushes for the L.A. spring clamps for the & I making pattiens for experement on porter ongine yours Respectfully

T. A. EDISON.

Monio Park, N. J., June 17 1881.

im I A Elison Dear Sirthe work for to day is the following new dynamo for paris work on instruments for paris " lamps for paris telephones for paris I have 4 armatures from Litto be repaired making plumbago forms for L. Fr altering nickle forms for Lo dynamo brushes for the L Thynamo brush holders for L. H socket machines for Se. F. gauge holders for east newark L.J. rubber ook mould for L.F. blow pipes for the

yours Respectfully Thos Logun

patrens for porter engine experement

Menlo Park, N. J., June 18 th

Mr Tot Colision

the work for today is the following

dynamos for paris .. instruments for paris

regulator lamps for paris

telephones for paris repairing armatures

mickle forms for & making comutators for a

making blow pipes for making regulator lamps for

patrens for porter engine experiencem

Making gauge holders for east newark LF.

Thos Logan

T. A. EDISON,

Menlo Park, N. J., June 21 th

Mr TAldison

the work for to day is the follows repairing armatures for the L.T. making comutators for the L.F.

making spring clamps for-X

" subbermould for

.. . chocket machines for binding posts for the L. O

rewinding armatures for making blow hipes for the

making flundago forms for new dynamo for paris

telephones for paris instruments for paris

regulator lanches for fares pattrens for proster engine experiment regulator lang for b. Lo

yours Respectfully This Logan

Menlo Park, N. J., June 28 1881.

Mr SA Edison Dear Sir the work on hand to day is new dynamo for paris dynanio with discs for paris telephones for paris instrumento for frazio regulator lamp for & I model work for famil preserving comutators for the L. O. repairing armatures for the L.F. rewinding armatures for the L. J. making brush holders forts making dynamiv brusher for making lamps for the X making spring clamps for & making How pipes for the L. F. socket fixtures for the

> yours Respectfully This Logan

T. A. EDISON,

Menlo Park, N. J., June 22 1881

Mr TA Edison Dear Am the work underway today is winding armatures fil for The reputting comutators for L. J. blow pipes for the spring clamps for the Lis sigket machines for the & brush holders for the & dynasow brushes for the making bamps for the & rubber mould for the wire cutter for the repairing brush holders for L H instrumento telephones De for paris new dynamo for paris I shiped 4000 feet of wire today to Orof Barker yours Respectfully

The Louan

Menio Park, N. J., June 23 1881.

Mr SA Edison Dear Con
the work for to day is as follows
asmatives for the L. I.
fathers for the L. I.
fathers for the L. I.
regulator longs for the L. I.
segulator longs for the L. I.
segulator longs for the L. I.
shipler muld for L. I.
blow fifes for the L. I.
knife handles for the So
sinning lamps for paris
sinstruments telephine to foris
sommer brushes for pair
schaining muld for de hands
yours Exuly
hoo Lyan

T. A. EDISON,

Menlo Park, N. J., June 24 1881.

Mr & A Chison

he work underway to day is
new dynamic for paris
new dynamic for paris
socket machines to mould Le, of
substrumented for the Le,
substrumented for the Le,
survey clamps for the Le,
spring clamps for the Le,
survey clamps for the Le,
survey to the Le,
survey to the Le,
shoft it belt shefter for puris
motograph for paris

I shiped 3 96 lbs of base copper wire no 10 yours Respectfully Thos Logan

T. A. EDISON,

Menlo Park, N. J., frue 25 1881.

Mr Tod Edison Dear St. armatures for the & comutators for the L.D making countators for the blow hipes for the L. spring clumps for the LO lamps for the L. or new dynamo for paris instruments telephones & for paris motograph for paris shafting felt shifter be for puis miricity lamps for passi socket fixtures for the L.F. dynamic brushes for the L.F. yours Respectfully

Menlo Park, N. J.,________1881

Mr Those of Edisin Dear Sin the work for today is winding maynets for dynamic pains now dynamic for faces instruments telephones to for paris mining damps for pains motionable for sensitives remaining for Life armatures remaining for Life making commitators for Life socket machines for Life socket machines for Life supplied and something for Life supplied and something for Life supplied and something for Life supplied for supplied for Life supplied for the Life spring clamps for the Life spring clamps

Inento Paul Chip 26 June 31

Monlo Park, N. J., June 27 1881.

Mer I A Edisor Dear Sein the work for to day is as follows new dynamic for faris small dynamic for paris instruments telephones be for paris nining lamps for furior dinactures for the L. A furnice door for the L. A subser much for the L. A socket machines for the L. A socket many irons for the L. A socket make a super for the L. A socket a super for

yours Respectfully Theo Logan T. A. EDISON,

Menlo Park, N. J., June 29 1881.

Our Sod Edison Dear Son the work for today is as follows armatures for the LF repairing comutators for the L. F. magnets for the Lo Frewinding plating bath for the L. T. regulator lamps for the L. spring clamps for the repaining blower for L. H. sicket machines for L.J. instruments telephones Deforpais rewinding magnets for dyname pairs new dynamo for paris resistence will fine to moter pain Fran the moter today 4 hours had 35 ft of 2 sick shapling and the large plainer on it with of Ih in cut on, it did the work very well yours Reprobably This Logor

Dear Sur the work under way just now is new dynanio for paris

sonall dynamo repairing for bury shipiny dynamo to paris instruments telephone Defor paris

pattern work for new dynamio work on photometer for paris motograph for paris

work for ore milling work for fruit preserving

socket machines for the Late arratures for the L comutatois for the L. I.

T. A. EDISON,

Menlo Park, N. J., July 4

Am Tot Edison Dear Sig-

the work for to day is the following liping dynanie for paris

shiped today by freight walkt work on new dynamic for pairs

instruments for pais telephonies for paris

motograph for paris

" small dynamo for mr Bigler thotometer for puris

mining lands for paris

" sucket muchines for L. Electric light system

mercury pipes for fruit presery yours Respectfully

Menlo Park, N. J., July & th. 1881.

Mr I, A Edison Dear dir the work for to day is as follows new for paris instruments for paris telephones for paris motograph for paris photometer for paris

small dynamo for blockie buoy blockie light station for be to rewinding magnets for 2, 3 socket machines for 2, 3 two or three repair jobs for 2,3

yours Respectfully

The Logare

T.A. EDISON.

Menlo Park, N. J., July 11 th

Mr Elof Edison Dear Sir the work for to day is as follows mall dynamos spairing for Mr Bights new dynamu for parts

delephones for fracis photometer for paris motograph for paris

instruments for paris sichet machines for L.

comutators for the G. F. altering armaling machines I.G. pucking counter shaft de pulley d

honzes for dynamo for huris paginy instruments for goods st

The Logan

T. A. EDISON,

Mir Tof Edison Dear Son the work for to day is as fellows new dynamo for paris hommer motograph for paris photometer for paris

altering instruments from new york for paris mining lamps for landon

resistence lamps for londin photometer for london

small dynamo for mr Bigher porter engine experement a helt shifters for puris connectators making for I F

ar matures for the L. J.

spring clamps for Le I model lamps for L. H

yours Respectfully Theo Logan

Menlo Park, N. J., July 14 1881

Mr FA Chism Dear csir

the work for to day is as follows new dynamy for paris altering embosing machines paris resistances lanches for lendon

mining lanches for london photometer for frans phytimeter for london

odorescope for furis

reviseding armature plating trouble for L, J. sicket fischere for & I

spring classifs for & model lamps for I fragings for carbinineing

figruace for Il He lett shifters for frans

yours Respectfully

watchman af cours De Naid Landockh than Lagan Ly The oner working Abento Taux fow Abic Claudius wiel Dear die lumain. a four horse poises Simished the Lamp to Basketo Engine and have work that you are il pent to Mento lang astually angapir on you can decronned & Katchelous work The heavy piece of (with the exception chafting from the of the new non majors Engine Heun to page Dynamo) pleased diveren with the Basters every man in the Engine, you well Laboratory and the Machine Khop except uemain, ac you are acfeed Levanston who doing whatever would chèce net en niger De Naw Nughes & Claudin

may decine Henor paip to The Edwar Machine works 104 Governo new york immediate the large lather the Cargo Suice Press & Cauge plainer, also the vaccous parts If the head how magnetic Dynamo which I phoposo havery femula at Goersk

Jamp leonf. T. A. EDISON reise Cufresus Sulphie T. A. EDISON. In the flating solution alone without the cun asting, the flate of lost Menio Park, N. J.,

Mer & Akdisin Dear Gir the work on hand to dray is socket machines for L. T. pattins for the serve small machine to paint sockets Is brush helders for new york brush helders for new york forgeings for furnace of L. T. meters for & L. copper cells armoutures for the L. T. putting becometive jugether making by namo brushes L. T. making by namo brushes L. T. making by Respectfully

1881. Mining - General (D-81-038)

This folder contains correspondence, agreements, reports, and other documents relating to mining. Much of the correspondence is by John W. Lawson, who was in charge of Edisons copper mining operation at Menlo Park, New Jersey. Other letters concern the application of electric power to mining and Edison magnetic ore separator.

All the documents have been filmed.

ld? About the hundred and fifty mile of the California Coast in a sandy beach and in the rand is millione of Gold. In 1876 devas inter leted in a procep for reparating and collecting the liny bits and had high hopes of niccess In short, twas a facture and much was bri am a hard worth and not given much to day decaming by steeping my eyes of have over much This is my history Can you encourage and We give you references to bunkler les Demputer

some of Other million " be ready, and W DEADWOOD, D.T., #4 281889. January 28 thing 1881 Little in Dea Powers Ry. Y. a. Edison heurs Rock. in it if his proceed Nr.1. wie with day , why Mean the we keep? our hupers. from por of letters Con you dente of mane of porting who i you can do ex I have low thing Scheng, working delar his brain, of offer our his failings. You wir recollect Market March College that you promised me beveral mouther

would wit please to me hear from you of estimate whoi you can do. as I have downter else in view. I you can who do anything Mesfectfully Jory J. 1. Pow Can Joy



C. G. Buchanan,

Rock Preakers, Pulverizers and Grushing Rolls.



Your Iron Mortes, Rockaway, S. J. Afferic 9 188 J. W. Zaikno Ze gr 65 Fyth Avenux New York -

Dear Dir-Dear Jon-

of the 7th inst secowed - have you any inculare of four peperator or have you any inculare on operation that can be sun. The ore to be expensed in known as "capel Kork and cutains 45% of mutatic irm. The tre will be crucked very fine-cant is highly may with. Jour price seems very high to say nothing of the royalty (5ct per bri.) I have the contract for gurinship the machinery and want the best seperator that I can just as water will not auswer with that one. I would be great obliged for any information relative to your machine.

Respectfully Yours

NEW YORK SAFETY STEAM POWER CO. Builders of STATIONARY AND MARINE VERTICAL STEAM ENGINES AND BOILERS. All sizes, from 2 to 120 horse-power Office, 80 Cortlandt Street, P.a. Edison Esq Menlo Park Dran Sin -Please let one of your men call on me and approve the mesh of wire cloth for your keren. There is a par-sibility of my not getting it right, otherwise! I can deliver the appara-Aus nest work, if the wire cloth which I have is right. gry Truly FROM E. T. COPELAND, SOUGHILL PAYSTREET, NEW YORK CITY.

C. G. Buchanan, Areakers. Pulverizers and Crushing Rolls. Union Iron Works, Kedharvay, N.J. April 25/88/ J.A. Idishu Deys 65 Fifth Ove New York-Paleased to see your magnetic Septentin-and try our one- Can I see it when finished of the one - do you think your machine ... wire work on material of the material T. A. EDISON,

Menio Park, N. J., Afre 3 f 1881.

7 a & doone

The wive netting for the ordered with the arge of each meak ordered with the arge of each meak.

The wive netting for the ordered with the orige I each mess to of our met the man who is making it soup it is a gradened before the about please let Johnie King of any putter or correct before we grang putter.

Try but

To any further Try trust

To be used for give land.

THIS TELEGRAM HAS JUST BEEN RECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth Street. WHERE ANY REPLY SHOULD BE SENT. RAM HAS JUST BEEN RECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth Street,

WHERE ANY REPLY SHOULD HE SENT.

THE WESTERN UNION TELEGRAPH COMPANY

Of Jeff Now 100 Plan the Worker with Mynamo plan answer immediately

Anny Rhaines

Whomas Rhaines 791 BROADWAY, near Tenth Street

THE FULLER ELECTRICAL CO.,

OFFICE, No. 44 EAST 14TH STREET,

Wheeler & Wilson Building, Union Square.

NEW YORK,

V. a. Edison by,

We by to upy to your outal inquiry asts

the lowest five that we will sell you 4 four ellactiones no 2, the same

aheady delivered to you for andli-

sidered special tempotantial as much below what we have liver

HENRY L HOYT, THE FULLER ELECTRICAL CO., OFFICE, No. 44 EAST 14TH STREET. Wheeler & Wilson Building, Union Square, J. a. Edison by Referring tomy letter of 16th anstant. now write to say that after consultation Mr Hoyt wehave decided to offer you 6 Machines 202 I same as the one you already have / for \$ 250. Each; net rach _ If the atomis acceptable to you we shall be glad to hear from you and to Know when you will want them delivered that they may be got Respy your, Degmond Stang,

Ou milling and as it affects to be constructed. That which struck our as not only Jan 11 1881 desirable but as sun necessary J. S. Edison to a proper morting of the New York city Traclina was the court of Dear Sir . I went over yesterday a seperation which obould be a shake so well and made to on the magnetic in n with side whale so as to carry Deporator yes to day and the the grand when sifted Dean politily give every offer with this could be pivoted of I hope into which same tunity for Examination and shimed also the newer machines or with fame though and I multisated they men for your foreign country in this is abouted discharges on a milal perfection plate which with for an come growt and I may be mistatur but when any remaining part Whitten they are in not allow un to orgest that the machine served ff - 8. 9.8.8 am word or efect in semme michan mutat springs arranged to ical detail as it mon norts

support the king any arress and to slow the Thuch either sudmin to the divis or the feed and constant even flow sufice them magnets - the magnets did not seem to lake out all the iron and I betieve the apportunity should be given to dange the direction of the flow olifty, with a very or more samples - could not this he signed by giving a little inclination to the floors a lit you have probably met that or astroped your ancienny it I have in give at some information concerning some my large deports of black sand which I proper to inspect personally as soon as I we through with my torne of putte officer to not after Some 30 th which I am glad is man at hand. till not the accent discovery in slowing Electrical Energy make a material charge in your plans for lighting or It seems to and the mill by this muchus he formthe to gland pur exerction , shout indefinitely o with less cent extraction & stand undergrown in majorition in the surprise in majorition in the surprise prof & education of the surprise prof & education of the surprise of

REPORT OF THE BOARD OF DIRECTORS

CENTRAL COLORADO

Prospecting & Mine Developing Company,

For the Month of May and to the 20th of June.

As we predicted, the prospects and states of our Company have nuterially improved since the issuance of our April report. We had expected Mr. Southwick's contract on the Langhorn would have been completed about the first of the month, that exceeding hadrenes of the quantite through which has been paralge, has prevented.

While, by the contract, he is paid fifteen delitars per foot, some seven feet of it cost him tucnty-fire delitars per foot, and required twenty-five slefts delits to make one hole for a blast.

Mr. Southwick deserves great credit for fidelity to his contract, as well as for fine-ficults timbering.

as well as [66] direction distinction. The present region of the contractor might get through this hard rock which is believed to be The present region to being directly and in the contract of the present region of the contract of the present region of the contract of the present region of the contract of the contractor of the contract of the contractor of the contracto

and Delta generation and authors when a seventy next amount using a suppress measures, in most, with the second of the surface and there exists for all smireral-leculary wins in Pennyl-wish Hill. The plainly-which formulation and the second of the surface and the second arises in the sales of the second with the second arises in the second with the second arises and the first of the second with the second arises in the second with the second arises and the second arises and the second arises and the second arises are second as the second arise are second as the second arises are second as the second

victories ou le excession vereix of the Continental Gre Refereion Company, mentioned in our last report, has be greated to the continent of the Continental Greater (a greater) of a grant pille of no less than eleven buildigs. Prof. Langhammer is whelly startled to the continent resource of this district, and says that Marquetes alone can produce one cought to run one set of works. The Professional resource of this district, and says that Marquetes alone can produce one cought to run one set of works. The Professional Resource of this district, and says that Marquetes alone can protect the continent of the Continent Continent Continent Continents (a great district) when formalistic samples of our form over one handred and the corresponding to the Continents (a great district) when formalistic samples of our form over one handred and the corresponding to the Continents (a great district) and the Continents (a great district)

The logs of stilling their numeral has on general companions. The logs of stilling their numeral has on general companions are the controlled to the controlled to controlled the production there are . The "Life." In the life the life their long the major great one of the form properties recently granted and provide the recent controlled to the life of the life of

This is a troop can when the contract of the c

This will probably be our last report until the first of Augest. Most truly and hopefully,

O. L. MATTHEWS, Secretary,

A. Edison Egg Jean Sie The four machines ordered by you wire us chipping diacetions your respectfully.

I agree to pay for the pan which Mr Rich is haven made, and obsofor the necessary chemicals all dollars - Nepanto Rich gots though with t at mule Park -- allem

[ATTACHMENT]

[ATTACHMENT]

Davis
J. will pay 3 week

boad of Mr Rich

Ta Clusar

Recid Rout

20 thank

astronics

contract with the brilling to was for all your rights in all pasts yshe tould, in which case Tombard Street, E.C. London bely 30 th 1881 it was not expected that I should pay J. alavson Esq. cost of taking out the 65 Lifth avenue, newywa city me whether these views Dearldian. Ore builling do not agree with yours your louly The Foreign patents referred to in bus busules letter of hime 11th. Iwill have this master looked into This remark that I never paid wilber his fees of \$ 75, I don't quite understand, unless it refers to the understanding that I should do this based upon the understanding that I was to have my usual forth intensh with you in the Soreign patrut, but if my memory write me, we found that your

T. A. EDISON, Menlo Park, N. J., 6 26 25 1880 My Dear Gourand gours of the 14 th inch was duly reserved Best I can do is for you to take out the patents in the Countries named (c. Rauce, Balgium) New yealand Norway Tonglan) and give you / 4 recepto for introducing the came when we are ready as long get /2 that makes you know of the former of a faction

Lawson will here 2 Laborers at the mine. you can part them on pay nolli also he wants som picks & Shovels - also Little Carpenter work -

South you better ga down a take Rich with you stopping aff at This to see that concentration of have permised to your Richer fare to the Mine + back - you Can get the money for yourself + Rich of Johnny - Look . the whole from both Thuges necessary you can hive a Couple laborers to dig out any Thing you

Menlo Park, N. J., Seft 15, 1881.

Mr. J. A. Edisse, Sir. boiler and, working at low one Hour, one boiler, There is trouble at present line snaul Teduc presence fronts

Menlo Park, N. J., days' more work it is hoped will bring it with I hope to commence folding-after shestithe can go

T. A. EDISON,

Kafort of Coffee cline

Menlo Park, N. J., Seff. 17 1881.

Mr. T. t. Edison.

Friday and Solurday last were spect in

thying to bring with further working order the means used to supply the boiler

small Infestor has been filled to the bailer of the Salurday

morning every thing was apparently ready & com

mence clook of when it was found that the Check values between the

would not respond

three days now before

T. A. EDISON,

which this shopping e curolies

the necessary work will be completed - new check values will have to be obtained

and Sitted an. much difficult Afrenenced his fill

rifing, est - it is some distance from the Gully

6 the Caboratory land wherener a thread has to be out on a fife or

filling is needed it involved a farmer band from the gull the and laboratory which takes

place several trues a day so that The time

needed & do work at The gully is seemingle out of proportion to

T. A. EDISON, the amount front done As soon as the bailer (which is the only trouble) is ready the short will be come of the short will be come

T. A. EDISON, Coffer Mine Refort Menlo Park, N. J., Seft. 20, 1881. Mr. J. S. Edisan

T. A. EDISON Coffee Mine Reford Mr. J. A. Edisan 1 expected South way this every but a point has now been reached at which the fump lower to water T. A. EDISON. the rate of about 4 inches an hour - This indicates run for some distance that there is are both side of the shop in the direction of the vein look of the work that A rough solimate of the light way be made lower part of the shape a drift way wust defetto are toften out by the fine per hourbut 12 or gals for hour

T. A. EDISON, Menlo Park, N. J., 231 cu. inclu in / gol. water 1200 gals thrown by funf fur hour 144) 69300 inches of surface Titles out polar Sy ful of confee. T. A. EDISON. 481 sy. fut of drift way outer shaft is 12x/2 feet Suy the inner shoft in From the inger to the outer 40 iner shaft 262 doift way shalf where boiler is is 75 fut in length and in width outer shoft against 481 31/2 feet at surface of water to be worked might and day and possibly lowered again John W. Jans

I made ou exercise waist in water I followed it to a distance of 30 feet T. A. EDISON, and then had to stop, the drift taking a devouward slope - the fung will be lowered again Salurday, and then it way be possible to Menlo Park, N. J., of Metuchen who 60 years ago belied to fewer thouser follow it further; as for as was followed it is not engaged while the working in fine condition is well of the Tuline was being stayed and scaffolded and Carried on , howeverhas good water -It seems it had been abandoned the tools, fungs, est being left in it and had an then in order to recover These purping was recommenced - att which time he was engaged - being continued day and might 3 had 4 horses working at ource on the fung which threw about an I wish stream. after the recovery of the tools the wine was abandoned finally

Menlo Park, N. J.,

My Monday was informed by those working the ruine that its abandonnelt was due to the water, it could not be Reft in bounds by the ineans at Their command, hore hower being the only power wed = that copper occurs in lungs quantity and would fry handsomely if the inflow of water could be overcome to for as I could determine the shaft over which he worked is the one portly opened now near which the boiler stands.

bout you think it would he well to commence work on the outside shoft at.

	Menlo Park, N. J.,	1881.
the co	7	
one same	time continuing	work
au one a	uner (
7	· · · · · · · · · · · · · · · · · · ·	_
1 th	information co oldest residen	lected
from the	Adest residen	4 m
me vieni	cay of one tast	~
who have	lived here sin	<u>e</u> e
they were	The one whe	side
Straft is	The one whe	~(
The June	ciful work w	مع
carried o	eu_	
7	you think it	·
advisabl	I I will come	mence
work a	you think it	2
antide s	lroft.	
	• • • • • • • • • • • • • • • • • • •	

T. A. EDISON.

[FROM SAMUEL INSULL]

Redson requests no to say that you had better common. work on the outside shaft.

T. A. EDISON. Menlo Park, N. J., Ost 25-1881 Mr. J. A. Edison, Sir : The fung was again lowered las Saturday, and today There are laid in lower drift way 65 feet enter the outer shappy from below. 4 hand drills have ene in the seam as was left thowards The vein becomes richer as the drift T. A. EDISON, Menlo Park, N. J.,____ extends - Meaning greatly from pat of the

offer Mine -T. A. EDISON, Mr. J. A. Edison Sis

T. A. EDISON. Mr Insucci Lleav Rii En closed sleave find a letter from m Rich Mr Edisin told her Haid he would have me send not said a word about

No. 65 FIFTH AVENUE THOMAS A. EDISON. Jav I. Randolps
mento Paus

n. D.
Reference to ensured
estros place ceno ma
Rec Aso as he request
yours truty

Saul lusuits Removes Bicher 1881

Oear Sis

Jours Jures of the 21st is furt of the professor of the 21st is furt of the professor of the 21st is furt of the 25st get accorded to get accorded to the soft the soft the accorded to the soft the accorded the soft the accorded the accorded the accorded the accorded the accorded the accorded to the acc

little There & Can write Show han trying the Missiste to be Judget I have his Boats to sold from Junet Lot have not forseded got

you by enture Middle and Oblider

3 Diely

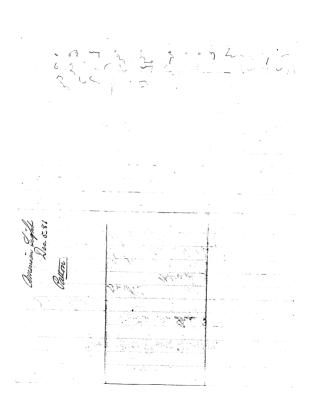
Musican Pridice 1 881

Musican Marin of the 1681

Moure from of the 1681

Marin of the 16

Ophir Silver Mining Company, 2. a. Edram Stearing nothing of the transmission of power by Chestrait, " hismuss I wonth you a fun hims in eyend to the met-- tir - The Bours bonding are berning very action on this coast - and have made propositions in argent to the seem horison. - Will you please advise one what your Go. " propers to ir - an that I will them whaten to entertain any proposition from them mus buty - Sg. 12 6 y and mile the same of the first his ray they would be rought



Such expenditure was made by or at the expense of Germal Harren for therewas for the expense of Germal Harren for the money of said claim, for the purpose of holding said claim, the Lame to assess weath work regained the form the form of for the year full of form the grant of the purpose of holding said claim, the Lame to assess weath work regained the form the grant of the purpose of form the year full of the grant of the purpose of the form the grant of the purpose of the grant of the purpose of the grant of the purpose of the grant of the gra		
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38849 AFFIDAVIT OF LABOR AND IMPROVEMENTS STATE OF COLORADO, Filed for record this 28 day of 0 _____ 188/ at o'clock P.M. Recorded in book Fees, \$ 1. 2 5 5.20

Dr. Carenar Örgu . Sear Ser : In trunting further I can give addition aid in reference to Ore Separator . -The Ewart Mand. Po- Chicago II. manufactioned for Copeland & New York trad the olevator Chains etc. to it may be well to order direct. -Their Chain Nº 77 (at 32 mg) 50 ft. length with 94 Buckets - binch wide at 18" distances were to deliver at a Geltspeed of 150 ft - 150 Jons serve. They could furnish got upper wheel 24 draw 32 teeth, at about 24 renol, per win and lower wheel 18" dian To suit the chain That's and bearings to suit Wheels and framing can be made at Menlo

I seen can be furnished by I. A. Treon 121 Learnty In chiaty complete for 155 Tous in 10 hours and speed of Screen and size of mesh decided by MI Theon from Sample of magnetic Sand or cruy, ore to be soruned .-The intermediate or driving haft and frame extension will have to be made to suit the screen dimensions and speed, furnished and established by ME Krom -The general Plan of Ore Ten-rator in the hands of Me Tast Logan will aid and may suit for the work by inscribing the right dimensions.

Yours truly Talies & Fornig

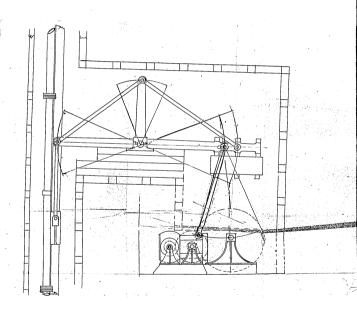
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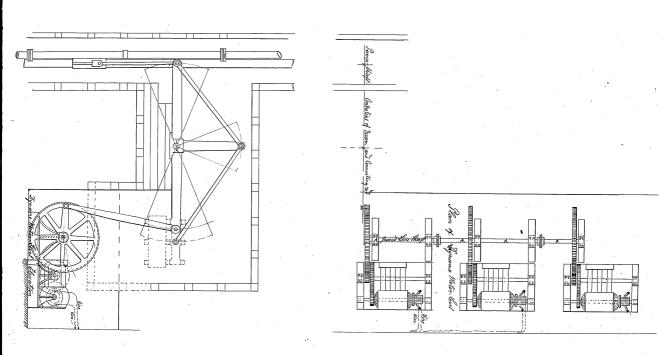
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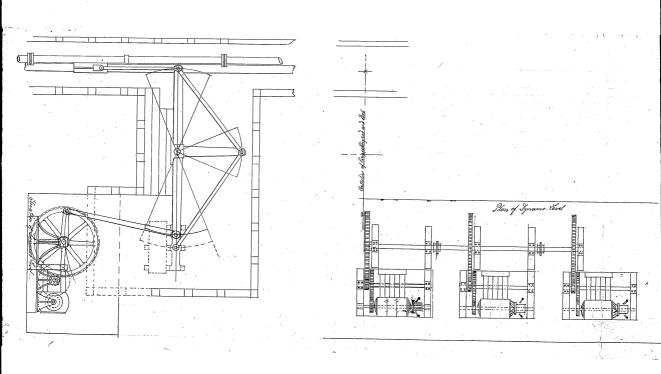
In enclosed Stems for Temping in Mints the Samps and Prois are green twinish Bana by Connectingued from Heaved Lineshaft A. on the Synamomotor- Vevel. Each gravis driven by one 60 to 100 Horsepower Motor The Plan shows 3 such Synamomotors driving the Lineshaft for 1000 ft lift. The Lineshaft with orank, gears and bearings is designed on a mainfoundation vearing the Symams may be botted to to which in the gear the Synamo is in ing match in the gear the Synamo is in its complete on one Bedplate (about 7x12 & 1 fr. high) and is proposed to run the anature 240 rarof per min to be geared Town to 12 rives of graved Line shaps. For lentilating smaller Dynamos may work direct or geared to suit raquired capacity and speed of Blower For Horsting the suitable size or several coupeled Lynamos may be attacked, coupeled to a Hoisting Mach. operating in the same roay as with a steam ingine attacked; the speed to be regulated

by brake in the customary way and the Electric current regulated by current brate-lever or Wheel, similar to Steam throttle or Steam stopp Value of Engines . -The Plan of placing all Synamomotors on one level say the 3000 ft. Level and operating with them a reperate system of Pangos, Rods, Bobs, Blowers and Hoists, Similar to the System from Two face Level will enable The best attention to all motive Madin The Sweface Motive Machinery is super To heep this lower level free of Water, and accessible, and to supply the blecticit, To the Motors on Synano Level It would make little difference in conducting the Electricity on this Level off from the Main Shaft, if another shaft were to be sunk elsewhere from this Level . -From this drawing, nearly to Kale 3" to the foot, to coverpond with the one received) it is hoped such changes.

attentions or suggestions may be developed as to enable to nucle serving drawings and estimates. The Genes those they preval construction of transmission of ower. It is only near large to state that the smaller Motors have higher speed of Motors a Government as two very per nin. For expelating such of Motors a Government is attacked operating a Current-breaker. This also can be aranged to be operated by Sand where it may be desired for instance for Faisting-Machinery, where it is friction arrangment, concerted with the gearing is revolumenced additionally—







1881. Mining - Edison Ore Milling Company, Ltd. - General (D-81-039)

This folder contains correspondence, agreements, reports, and other documents relating to the business of the Edison Ore Milling Company, Ltd. Some material concerns the company's ore separating operation at Quonocontaug, Rhode Island. Related material can be found in the Edison Ore Milling Company Minute Book (Company Records Series) and in Letterbook, LM-009 (Letterbook Series).

All the documents have been filmed except for duplicate copies of selected documents.

Porter: Lowrey/Soren V Stone, . Atterneys & Evansellers ,at Law. P. O. Box 1836

No. 3 Broad St. New Yorf Jan 3 Alm In Justin Mire is a notice for aum much necessity of Me Miching Confiany which In news have justices the times before Who day of the neeting, in one of the City dailies & Ruggest the Vines Better adt we hater for all your Containes' noticed In swall get it note the babo lay , Lundays included, up to and in leading the 18th . This is a little were that the ten day require a faw let I give only ten weeksdays, our weller

Me publication sufficient + good, byour quetin Mm aget to have Keft a Couflet 1 stockholden Of not, get thuf at hee.

Jours tuly Joney

Ore huice ; Menlo Rook mote it a success

12 - Dogg NI mortillit Brace Offermo Pilletonno Brus Co, M.4. Jo J. a. Elison A New Jenes 190

Porter, Lowrey, Soven & Stone, - Atterneys & Counsellors ,at Law: No. 3 Broad St. New York. P. 0. Box 1836. At fan 1888. Swow Jiffin " A forms that is by . laws 1 the one milling Coupany for the how 1 Mu annual meeting it wood of dollar The Cometion make in the notice with Time (4) I heave from the faporas that you had Anna Cortificato 4 him Quies The Canflets manigation of blaction Right & The pin. his who hote the features weare not yet Spay. At her not of them to the len. Coffield and no stock must be ifined with it has . If you droved Couls get fow dist Hotong for certificates, it muss be teller. It is clast all the business dure is in Mus . (3) Sur our Ordin at new last of streetwhen of ore helling G. Workers charle he sent by mail to them. (Solatar call in long, long day you Come to town

Portor, Lowrey, Soven & Stone, Atterneys & Counsellers , at Law. No. 3 Broad St. New York. P. 0. Box 1836 De milling Co. hum de contract with lew Edien. Co. a secretion & war afriquent mode & if. of patents and inventions, There are dais A he Some patients granter and inventions made Once Contract while leave not get been trans. Josed to C_ This Should be Councieved. 2 Prylans require that directors while make a report of anumal meeting of Condition The Cowpany - Counter tie , in time for meeting in 18th 3. Printed a majority of Sweeter shall down of a report required 4 law & to fils in office of dec of State lefter four 21. the Scentary. of Squebody that's make new tichet for among cheken. At proper, if recessing

Porter Lowrey: Loren & · Atterneys & Counsellers ,at Luw. 1881 No. 3 Broad St. New York. P. O. Box 1836. Jany 10 Dear M. Griffing The Makete as to amusal Reports is a follow !- so munally within 20 days !-114 - Every such corporation shall annually, within 20 days after the " - day of Jaway, make a report, which shall state The amount of capital, and the proportion actually paid in, the amount and, in general term, the nature of its excerning assets and defts, and the names of its thew dockholders, and The dividends if any declared since the last report, which report whose to signed by the President and a majorety of the directors, and shoes to verified by oath of the Possedint or Secretary of thate such copration, and filed in the offer of the Senerary of thate, and if any and expression share face so to do, are the director there of share to jointly and severally hable for all the debts of the corporation then exist. my and for are this share be contracted before such report Deuclar for as to the "misceve" The exactite is a little different "I'm lovery such company shall within to day from the !"-day of Jaw if a year from the toming the filing of the certificate of excapacter This have expired, and if or long a time share not have expired then within 20 kgs for the 1" day of James on each year after the experien-- ling a year from the line of such filing and certificate make a report which above to published in some newspoker published in the torn city or vileage, or if there be no newspaper published place where the busines of the State the amount of capital, and of the in and the ourself its existing debt, which report share be of the company show to assert on the conupon face o is as were the sources character friendly and actionary back for are the debt of the Company Man exclosing, land for are that advant to contracted before seven registed what he made when fail to to as, one the trusteer chare to

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caused the fregory report to be prepared by the prop The Company and having carefully evan with same , declare it to be a fuer time an exhibit of the matters their stated to the test knowledge and belief-State of New Int know to be the Decetary of the Similed , being by me duly owner, deposes and says that the fregoing report is a true fuce and cored exhibit of the mother thew states day of January 1889

New York, Jan. 11th 1881.

Under authority of Section 5, of Article 1,

of the By-Laws of the Edison Ore Milling Company, Limited, I hereby call a special meeting of the Directors of this Company to be held at the office of the Company, on the 15th day of Japuary 1881, at two o'clock P.M.

James H. Banker,

President.

Stockton L. Griffin, Secretary.

all hunderlands, and

Acanh No. 2.			
THE			TELEGRAPH COMPANY.
To grand against is, being raphed back to	ALL MESSAGES TAKE		NY SUBJECT TO THE POLICEPPE STREET
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			NORVIN GREEN, President.
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	W READ THE NO	TICE AND A	GREEMENT AT THE TOP.

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New York, Jany . 18, 1881

Sir:--

o'clock P.M.

You were elected a Director of The Edison Ore Milling Company, Limited, at the annual meeting held on the 18th day of January, instant.

A meeting of the new board for the election of officers will be held at the Company's office, No. 19 William Street in the City of New York on the 24th day of January, instant, at 2

Stockton L. Griffin,

Secretary for Annual Meeting.

· Sevarance. His worth here is worth noth he is known as the most conspicuous min office in this Country- quote Bloomer witch (head thousand dollars to build a ditch to work appone that the land he now condemns them I have all his letters to Lege two years ago without a cent. If he denies the statements he lice In I he denies

Red Febry 8-1881 Oroville Cal 7th ret reed following " We have kurchased, Valley dump and tailings very favorable thins we think Ore milling Company her thannel to they communicate with you can you forestly know on and assist consummation. Sale your interest fully protected teeps all strictly private beisse and Deneklar of consummation referred to is sale to your offer them only pame terms. We gave offing they would not pay them a dime it a Anato game the reference to an implied thest of mine with them is a lie is insult I will personally resent.

Stark Eastfriday with Cummings to turn over more on will give the Denenea a inferior a Convilaire Com.
Dept there think I can
their plans into the Grand Mc Roughlin

RATE MESSAGES THE WESTERN UNION TELEGRAPH COMPANY.

nceno .7Maneoo 169 65 william 240 11 spaid 791 BROADWAY, near Tenth Street,

morene for mining & 27 may 81 Mew for R27 May 1881 Board meet notice There will be a weeting of the Directors of the Mircene Mining Go at 65 - 5 Doe on Wednesday fine 1st at 3-30 PM. Hour allendance is requested By order of the lies President W. Perry Decretary

New York 28 4 May 1881 the Edison Ose Milling to V Misson meeting Mining Co that were called for y have I't have been footfored with Thursday fewer fours redfeetfully Wo Horry Tecretary

The ON Milling to. Las roted Me a Rall on 150 llars of Stock, for my ternels as On all Managen - Ju a large block-holde - This miting is I cutify that I that hat alaft any benefit from Sull Cile; as legand Jon Work, but Shall acloud to In for the Lame - My Raton for Jours

this is that so for as Jom individual inter at is an arnest, for line difficiently Computated me by the block for gave the in the high langary - I that, there fire, allamit & for such fution of any profesh on bail Call as is Afrecented by Jan Stock-My object in futting the in mining I t avoid any misanders landing, as I do sand mand I'm it pay me twice on se. by bil my Il below

One miles - - miles - a. New York, 13 al france 1881 Thomas a. Edwin Esy Col Fight ave There will be a quartity meeting of the Sirectors of the Mocean Mining to get their office Mars will be wellow to on Tweedof 14 Journe 1887 at 3 30 PM.

By order of the President Burn Conselling This is to certify that I have no objections to mo Buddens renting Beach of young right of way to further one from Provided and Lake right to bear Med Dany & Horsin.

Minels Genge Lo Carried France & Long Holes Free \$ 1, Pain

This Indentine of Lean made & Conduded hand between Mid Sophia Tendlohn Altr. Trunk Wester Court of Washingh Stote of almost Island hast of the full part agrees to Let & Leave with R & Cuthing Jun Instead City County Stehn A Newbysh party of the second part the probled Getting Warting of the Sand on the thech Belowing to the head, of the first purt sto Beach who state opened & Bouch the Scored per Shace in flare Whater have any unight or Pun holy to the Lancel that Lands on the oferspoord Beech & Shan is now obstruct nor do thing whaten to obstruct the please wed lasting of & the aforesed See and if any Lands from the Sea in Beach, Bhady of the Scrond part Thurchan the ungst of Cart vingous French our my Safores of farme dorling as with durnego as may be to the Tenant of & Farm on Shall use the Samusoud histories of rests Cay & Beach they Leve Shall Continued by Three 3. gears from the occopy poly 7 1881 to July y 1884 upon This Condition that the party of the Show fung or Canne to be party to the party of the Ter Feront part or her Legal Referentate Junt Fridden madrun Barby French span Wingry in Each year Sparty of the Second front them deline of peccelle & good finnerin I the afres and personing at the and of the afrend share in making When I we have beserved det one Manifest such ne

this July Seronth Tighten Howclind gity inc Within to signature of & R. L. Culting of Inustice & Mulledow or off State of Rhode Island to Washington De. On Westerly on this day of July a.o. 1881. Then personally appeared the above named Sophia Pridleton and acknowledged the above instrument by her signed to be her four I voluntary ach and deed, - Before me, Gr. G. Olille A Bereit Bearing Mount frest to some pole to It to consider and from Brafactor for in 2010 One of the effective of rose to with planed in how him while an Amender Sicher

A25. Accurred of R. L. Renthing for Justice the sure of Bridgefre July 12. 1881 18 July 74. 1882, as per lease of the Soften a Protition May Endeter Jorth Mid Softma Protection

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To

Major S.B. Eaton,

General Manager

Edison Ore Milling Co. Limited.

Dear Sir:

I have visited the deposit of Iron Sand at Moisic in the Province of Quebec, Canada, at your request, and beg to submit the following report of my examination.

It seems to be both proper and necessary before giving the results of such examination, to lay before you some facts showing the location of Moisic, the means of communication between Quebec and Moisic, the character of the country, &c. &c.

Moisic is situated on the North shore of the Gulf of St. Lawrence, about 350 miles below Quebec and is nearly opposite the island of Anticosti. It is on the gulf; and is situate in a sort of bay, which however, does not go far back. The river Mofile which empties into the St. Lawrence at this point is about two miles in width at its mouth. There is a bay in the river running in about one mile just near the entrance, which runs up to the works on the land containing the iron sand. The surrounding country, except the land just spoken of, is densely wooded and is a vast solitude, not a human being residing within a great many miles after leaving Moisic. Moisic is a small fishing station belonging chiefly to Messrs Fraser & Go. of Quebec, who have a post there and during the summer and fall months employ

fifty or sixty men in the salmon, trout, cod, mackerel and halibut fishery. The country along the banks of the St. Lawrence, after leaving Quebec, is very thinly settled, especially after passing the Saguenay River, about 120 miles below that city. The nearest settlement to Moisic is at Seven Islands, a distance of 18 miles where there are about sixty or seventy people engaged in the fisheries. Moisic is a more important place, there being from 150 to 200 inhabitants, exclusive of the Indians who camp there in Summor. The character of the residents is of a very ignorant nature, the extent of their knowledge being confined chiefly to a few subjects, such as fish, eating, drinking end sleeping and pretty hard work.

The means of reaching Moisic are few, being confined to two classes; first, by trading schooners, and second, by two steamers of 150 tons each, the "Beaver" and the "Otter," which Messrs Fraser & Co. run for their own purposes during the fishing season.

These steamers are, of course, the most convenient means of communication, as they have accommodation for a few passengers. In the summer season and until August 15th, the round trip is made in about a week, but later the vessels go further down the coast for dried fish, oil &c., sometimes to Point Esquimaux and Anticosti, making the round trip in ten or twelve days. I should mention here that Mr. John Holliday, the "Co." in the firm of Fraser & Co., rosides at Moisic from May till November, superintending the fishery and the sending of fish to Quebec.

At Montreal, Mn Hearle introduced me to Mn F.J.Brady, one of the two inspectors of the bankrupt estate to which the Iron Sand property at Moisic belongs. The latter gentleman gave me letters of introduction to Messrs Fraser & Co. and to Mr. Holliday.

Mr. Fraser, on my arrival at Quebec, also gave me another letter to

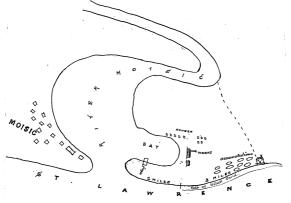
Mr. Holliday. These letters were very valuable as an aid to the
purpose of my visit, owing to the illiterate character of the natives of Moisin.

It will be well also to say a few words as to the former management of the property in question, which comprises, I am informed, over 9,000 acres. It was formerly owned by the Moisic Iron
Go. which erected large shops &c. and proceeded to work the aand
after a slight cleaning by water. The management of the works,
so far as I can learn, was characterized by inefficiency and reckless extravagance. The iron was smelted on the spot, but owing
to there being a quantity of sand which could not be separated by
water and to the light quality of the wood, the expense of smelting
was great and the profit was very small. The Company ultimately
failed and the estate is now in the Bankrupt Court.

Starting from Montreal by steamer at 7 P.M. August 22nd, I arrived in Quebec at 8.30 A.M. next day and left on Messrs Praser's steamer the "Otter" about 9.30 A.M. the same morning August 23rd, but owing to rough weather in the early part of the trip, did not arrive at Moisic until 4 A.M. on the following Friday morning, August 28th, where I presented my letters and was very hospitably received by Mr. Holliday.

After breakfast and about 7.30 A.M. Mr. Holliday went over to the beach with me taking a young man to dig. We also engaged another man 20 Åtg living on the point and spent all day on the

The situation of the property is about as shown below:



The heavy paying sand begins at the works, although there is a small quantity on the two miles from the mouth of the river to that point.

As to the deposits of iron sand, these should be spoken of under three heads.

- 1. The accumulations of the Moisic Iron Co.
- The iron sand in front of the beach.
- 3. The deposit on the face and in the body of the bank.
- It was the policy of the Moisic Iron Co. to accumulate large masses of the best quality of sand on the top of the bank above

the shore, so as to be out of the reach of the high spring tides. The quality of the sand in all these banks is the same as that of the samples I shall presently call attention to. These accumulations were on the edge of a wagon road and were covered up with branches &c to keep the white sand from covering the black during high winds. Inasmuch as it is over five years since these accumulations were made they are mostly covered with grey sand to a depth of one to two inches. On digging in however I found the interior to be a pure black similar to samples Nos. 1, 3, 4.

The number and measurement of these mounds are as follows:

No. 11	Length.		Width.		Height.	
1	30	feet	12	feet.	5 feet	
2	45		18		4 / "	
3	30	"	18		3 .	
4	18	**	9		2/2	
5	33	47	21		4	
6	27	*	18	*	2/2	
7	27		15		2/2 "	
8	27	*	24		2 .	
9	21	*	12		3 -	
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12	35		10	7	4 *	
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20	15		10		1 "	
21	18		12		2 / "	
22	33		17		1/2 *	
23	30		20		2 *	

Besides these there are about ten small ones, averaging 6 x 3 x 1% each.

The beach deposit. The fishery officer at the point who has charge of the measuring of the beach for the purpose of leasing the ocean front for fishery, informs me that the beach belonging to the property is five miles in extent. Of this, the first two miles (from River Moisic to the works) is not very rich, so I confined my chief examination to the part beginning at the works and running further down the bay. The beach here and for about three miles has a very rich surface deposit, there being a black belt having an average width of forty five feet for the whole distance. The deposit is of about the same character the whole length, averaging fourteen inches in depth, of rich black sand. Samples 30, 31 & 32 together show the average sand. There are other veins below the surface and running the whole length of the beach which I uncovered, ranging from one to five inches in width of a very pure black. I also had a number of holes dug in the white sand below the black belt and nearer the water and found that it was mostly underrun with veins of almost pure iron ranging. in thickness from one and one half to five inches at a depth of from one to two feet below the surface. I struck this same vein in a patch of white sand having a length of nearly one-half mile and a breadth of forty feet. This was not the only place covered by white sand but in many other places where I had holes dug, the same kind of veins appeared. Samples, Nos. 29 & 34 will show the character of this lower vein deposit. At one point in the bank where there is a break and the beach runs up a sort of trench there is a large ledge of almost pure iron, from one and one half to two feet thick.

I have walked over the whole beach four times, being five miles each way, besides having gone over the bank above three times.

Mr. Holliday says he was told by a Mr. Dawson who was prospecting there about two years ago that on digging down some eight or nine feet they came across a vein running from two to two and one half feet in depth. This I give for what it is worth. I have every reason to believe that Mr. Holliday is sincere in what he says. His information, however, is only hearsay evidence. Iloan however say from my own inspection that this belt of surface black sand is exceedingly rich and seems almost inexhaustible.

The accumulations which I have referred to above are all on the top of the bank on that part of the land below the works, right in the neighborhood of this rich black belt, and although those accumulations are so large and numerous, there is not the slightest sign of any place from which they have originally been taken. Of course, we must recollect that it is five years since these mounds were made; still there is nothing to show that they were ever made from the sand on the beach, except the slight traces of half a dozen cart roads running from the beach at the foot of the bank up to the road on the top. I was unable to get the labor to dig down to a great depth. The examination of the beach, bank and accumulations employed the whole of the day from 8.30 A.M. to 4 P.M., testing the beach, banks and accumulations in a regular manner at a greater number of places. The next day being employed in getting samples and making examination of buildings, &c.

3. The deposit in the face and in the body of the bank running back of the beach. This bank has an average

height from the beach of 15 feet. It is covered by long grass and brush. On the top there is four to five inches of good black sand for the whole length, although the last two miles of bank is the best. Sample No. 2 is of the ordinary sand of which the bank is composed. In the place where the sample was taken from the sand was eight inches deep and on digging deeper still found it black. This bank extends along the whole 3 miles and has an average width of fifty feet free from brushwood, tree stumps &c. but is partly covered with grass. It is along this bank that the Moisic Iron Co. had their wagon road to the works and for about two miles the road was made very solid by means of ashes &c. I made a great number of holes in this bank and found the same quality of sand for about one and one helf miles. The other one and one half miles is not as rich in black sand, but there is a fair percentage in it.

Buildings on the Ground.

These buildings are all wooden ones and have been unused and uninhabited for five years. In addition to this, the inspectors of the bankrupt estate sold all the old iron work about the premises to one Mc. Dougal whose men took every scrap of iron they could lay hands on and even sawed off parts of beams and principal supports in the workshops to get pieces of iron and fixtures. Nandles, knobs and locks have been stolen from shops and houses, and the buildings would all need to be repaired before they could be used. The following is a list of the buildings &c. on the land:

- (1) Main building or foundry, 150 ft. long by 66 ft. wide and about 35 or 40 ft. high, with four outbuildings, measuring 15 x 13 x 15. This building is in bad order, but I think could be made safe and good by repair. There is a large quantity of beams and other lumber lying around, as well as a great many bricks. There is also a brick chimney about 65 feet high for boiler. This and the next building are about 200 yerds away from the head of the bay.
- (2) Large shop, 90 by 50 feet and about 30 feet high. This building is in the best condition of any on the land, although it would need some repairs. The beams and timbers are in much better order than in the last named building.
- (3) Blacksmith's shop, 24×18 ft., with 2 forges and 2 small outbuildings.
 - (4) Carpenter's shop with bench; built of logs; 24 x 18 ft.
- (5) Stables with accommodation for 24 horses; in pretty good condition.
- (6) Barn 50 x 24 feet by 35 feet high. The roof of this building gave way in the middle owing to the supports having snapped in a storm and has fallen in.
- (7) Large 3 story house for Superintendent of works, situate on top of the hill. This house could be put in good order for a comparatively small amount, and when fixed up would make an excellent house.
- (8) Large 2 story house for priest; this requires considerable repair.
- (10) Large 3 story building formerly used for a hotel for some of the workmen. It might be repaired and part used for that pur-

pose and the other part for a store.

(10) There are on the land 39 houses for workmen. These are mostly built of logs and have two stories. With some repairs of the interior, they will make very good houses. Some are in pretty good condition and would need but little repairing. The majority, however, are somehwhat dilapidated.

Miscellaneous.

The Moisic Iron Co. made their charcoal on the spot and for that purpose erected a number of kilns, of which four are now standing and seven others have fallen in. There is a large quantity of charcoal in all of them which could be utilized in drying the sand. These kilns were built about 35 feet high, including diameter that the dome, the sands up to the middle being 30 feet. I am informed they cost \$1,500 each. In order to dump the wood into the kilns a wooden roadway was built, the principal part of which ran over the top of the kilns with holes through which to dump wood into them. This road was originally very strong but now it is becoming very much weakened. It is about one-quarter mile long, about 40 feet high at its greatest elevation, 25 feet broad and has 3 approaches, 2 from the interior and one from the head of the bay.

It contains a large quantity of lumber.

It appears, therefore, that there is a large quantity of bricks and lumber here. There is also several hundred tons of charcoal. There are also several hundreds of tons of good black sand at various spots around the works. There is also the framework of a large seew which may be completed and used for loading schooners. Also a large landing stage lying on the head of the

bay. This lust is a little dilapidated. The wharf formerly used by the old Company is much out of repair, in fact it is useless and would have to be entirely rebuilt. As it stands it is about twelve feet high at low water. There is a rise and fall of tide of about eight or nine feet here and, I am informed, some 8 or 10 feet of water at low tide. There is also on the land near the works four large piles of wood for making charcoal, already cut, and several small piles. The measurements of the large piles are

Working of the Sand.

The mode of working this sand is a matter which will require
the most careful attention. The elements which enter into the
question of working, apart from the actual machinery, and about
which I have made inquiries, are these: labor, fuel, freighting
and clamate. I will discuss each in its order.

LABOR. The labor at the Moisic fishing station is hired early in the year at Quebec and sent down by Fraser's steemers at a cost for fare of \$3.00 per man. The rate of wages paid there is \$14 per month and keep. If we desired to hire men and let them provide for themselves we could get them at about eighty cents a day. The ordinary laborers are French Canadians and I am told that if they are paid more liberally whan at the ordinary rate of wages they are apt to think that their services are important and the result is a strike. The above rate would be, of course, with their house room in addition. It is a question to be considered whether a company operating at Moisic had better not

open a general store on its grounds, similar to the stores in other small settlements of the kind in that part of the country. With regard to a Superintendent it would seem to me to be advisable that a man should be obtained who has previously had charge of gangs of French Canadians and knows all about their management. This is quite an important question of detail. Laborers should be hired at Quebec or St. Thomas, or one of the towns in the neighborhood, as early as February or March. I am told that later than this good men cannot be had.

Coal and Wood.

Although the extent of the property under consideration is 9.000 acres, the Moisic Iron Co. during the time it carried on operations, stripped the land of wood with the exception of a few cords still standing. There is on the land, however, the wood I have already mentioned as being cut, besides an immense quantity of drift wood on the sea beach. I think that there is more than enough wood and charcoal on the property to run six or eight dryers for one year. There is plenty of wood in the neighborhood but for nine miles around it is reserved by the Crown for the fisher-We should therefore have to go up the river ten miles for wood and after paying for ground rent, for the privilege of cutting, the expense of cutting, loading, freighting & unloading, the wood would cost from \$1.75 to \$2 a cord. The wood too, is not heavy, being, hemlock, spruce &c. On the other hand, coal may be obtained at Pictom Nova Scotia at \$1.50 per ton. Add to that about \$ 1.20 per ton for freight, which I am informed would be an outside price, we get coal at Moisic at \$2.70 per ton, and Messrs

Fraser & Co. who claim to have experimented and tried it, say that one ton of coal is equal to three cords of wood at Monsic.

It is always practicable to obtain coal from the point I have mentioned shove.

TRECORTING. The most economic method of shipping the product of the sand seems to be by sailing vessels. Such vessels could go into the river Moisic and then into the bay and could either anchor there or go up to the side of a wharf. That, however, is a matter of detail. From enquiries I have made I think it could be brought to New York by schooner for \$3.00 per ton; perhaps, in consideration of regular business, we might get it for less.

CLIMATE.

From the middle of Novemeber to the first of May Moisic is virtually cut off from the world by ice. Work could be commenced by the middle of May however and continued until the end of October after which time it would be unwise and unsafe to keep the employees at Moisic, for the reason that about that time ice begins to form in the river and it is difficult to obtain means of transportation to Quebec.

On the subject of iron for dryers and bags for transporting the iron obtained from the sand I will say a few words. In Montreal I made some enquiries as to the price of sheet iron and found that boiler iron can be obtained at the present time at two and one half cents per pound with 3 per cent off for cash, being one cent and the discount cheaper than New York prices.

With regard to bags they could be obtained in Montreal or Quebec for about 12 cents each, whereas we pay 16 cents each in New York. These bags could only be made to contain say 120 pounds each. If more were put in they would become too heavy to be handled easily and would rot quicker. I should suggest small kegs holding about 225 pounds, which could be all cut out at Montreal or Quebec, packed together and sent down by schooner to Moisic, where the company could employ a regular cooper to make them up. Such kegs could be obtained in Hontreal, as I learned on enquiry, at about 14 or 15 cents each. Double the quantity in each package could thus be sent without any danger of its bursting, the kegs could be more easily handled than bags and they would last longer.

I should mention before closing that there is only one horse at Moisic and a few ox teams. These, however, could not be hired. Horses and wagons would have to be obtained at quebec, that boing the nearest point where they could be advantageously procured. Good work horses could be obtained there for \$100 each. What the price of wagons would be I was unable to determine not knowing what description of wagon would be desired.

Trusting the foregoing report will be considered satisfactory so far as my examination of the property is concerned, I remain,

Yours respectfully,

W"HMeadowords

Blank No. 1. 791 BROADWAY, near Tenth Street, WHERE ANY REPLY SHOULD BE SENT. Direct Wires

Know all Men by these Presents, That I Edward A. Johnson do hereby constitute and appoint my Allorney and Agent for me, and in my name, place and stead, to vote as my proxy at any stockholders of the melling Compary should be entitled to vote, if then personally present. In Witness whereof, I have hereunto set my hand and seal, this twenty first day of September one thousand eight hundred and eighty one

The Edison Ore Milling Company Limited 65 Fifth Avenue

New Yorkor	

Dear Sir:

A special meeting of the Directors of the Edison Ore Milling Company, Limited, will be held at the above address on Friday October 28th, 1881 at 3.30 P.M. for the following purposes:

- To receive report of progress at Quonocontaug Beach, R.I.
- 2. To receive report of applications for machines.
- To fix the price for separators and conditions of sale.
- To audit bills, including bill for large amount for expenses in connection with sund separations.

Vonna + mile

Il Jahr

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Agreement

belween ____

The Edison Orc ellilling -Company Limited

aus :

M. R. Conley

Daled Nov. 14, 1881

HEHORANDUM OF AGREBHENT between THE EDISON ORE MILLIAMS COMPANY, LIMITED, and M. R. CONLEY now residing at Quonocontang, Rhode Island.

The said Edison Ore Milling Company, Limited, agrees to employ the said M.R.Conley as its Superintendent n the business of separating iron from the sea shore sand at Quonocontaug Beach, Washington County, Rhode Island, at the salary of Fifteen dollars per week; and as a further compensation for his services, to pay to him, after deducting all charges, costs, and expenses of every kind whatsoever incurred after this date five per cent of the net profit of the said company derived from the sale of the iron separated from the sand on said Beach of Quonocontaug, from the date of this agreement and so long as this agreement shall last. The said Conley enters the employ of said Company on this the 14th day of November, 1881, and agrees to continue therein until the expiration of two weaks written notice which either party hereto may at any time give, of a desire to terminate this contract.

Second: The said Conley hereby agrees to enter the cumpley of said Company on the above terms and to devote the whole of his time to the business for which he is so employed.

Dated New York, November 14th, 1801

Ehran Ou Melling "

by Minne I.M.

Ac telegraphs terrible

Storms have laured much photing in of ditch are being rapidly repaired and if storms ceased shall commence mining this week or Commencement next Have mines for two days past with our rain water reservoir long spandidly R. E.

1881. Mining - Edison Ore Milling Company, Ltd. - Accounts (D-81-040)

This folder contains payrolls and accounts relating to the Edison Ore Milling Company's operation at Quonecontaug, Rhode Island. Related material can be found in the Edison Ore Milling Company Minute Book (Company Records Series) and in Letterbook, LM-005 (Letterbook Series).

Approximately 50 percent of the documents have been filmed. Routine bills and receipts have not been filmed.

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		14 Miles and managery of the control	erra erra mili	
		nation of the state of the stat		
9-		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
A.				

With an are yet to be a family by the first of the first of the family o

ellemorandum of Caoh Disbursements by S. B. Eaton for the Edison Ore Milling Co. Limited, on account of Rhode Soland Sand.

9	-					_	and the same
. 1881	T						
June	8:	W. H. Cheesman's expenses on hip to					
1 °a	90	Connecticut, Ficker's Island, + Rhode					
July	7	Island - michiding several trips to					
		Quarochontaug Boach -	152 50	1			
June	13	Telegram to-elli Cheesman	30				
0	16	Pais for post office order low Chesman	50				1
July	2	" " " " " " "	20	1			İ
0 /	8	Expressage on puckage of saud from R. I.	. 60				ļ
	9	Telegram from M: Cheerman	60	0			
	,	1 Years rent of Quonocontoury Brack	25 00	0			١.
	~	Pairs for posts office order to Mr. Cheesman	25	V			İ
	16	attorneys at westerly R. J. for legal unices 3					
		in connection with lease of Quonocontains Bracks	10 00	1			
august	15 3	Expenses of Cheesman + meadownoft to the					l
*	173	Quonocontang Beach, R. S. to take measure 3				13	1935
		ments + estimate quantity of vand + to ever if }					2.7
		it could be worted economically	23 00	/			
1	23	Gave W. H. Chesman for expenses at Quemocontang RS.	150 00				
	"	Faciliailes 16: for 1 pair scales for " "	18 20				1
	25	Leonard + sue Coy for Besting, Buckets + for " "	26 21				1
	"	Wood to for soon duping pau " "	47 00			1.	1
	27	D. W. mauwaring + 1000 Bags " " "	160 00			- ()	1
Sept	3	Telegram to Cheesman	30				
	7	Draft to W.H. Cheesman for buildings to tet 3					
		Quonocontang Beach, R. S. 3	300 00				
	"	Telegram to Chusman	25				
	8	1	36				
	9	Seut W. H. Cheesman for expenses at Quonocontang	200 00				
	"	Telegram to Cheesman	30 35-				
	15	form "	50				
	19	techusage on sauger of over from R. I. Stencer platest to mark bags	100				
	29	Sent WH. Cheerman for expenses at Inoncestitung	100 00				
	/	lapeness of w. H. Meadowords on hip to 3					
		Leonocontang to inspect progress	9.95				
Oer	1.	Telegram to chemian	1 30	- 1	٠.		
		60 feet were cloth for sieve at Duminoutary	12 96				
	~	Esopues age on same	50				
	7	Sent W. H. Cheseman for expenses at "	100 00				
	6	Telegram from Cheesman	3/				
	12	Telegram to "	40				
		Expressage on samples from cheesman	30				
	/3	Leut W. H. Cheesman for expenses at monochantany	100 00				
- 1 Mars	17	Telegram to-chereman	30				
100	18	" from "	30				
1000	19	" "	48				1
	"	· · · · · · · · · · · · · · · · · · ·	30				
		Torward	1443.52				

Forward 1.443 52 Oci Postage stamps but W.H. Cheeman for expenses at Monochontary 20 3 75 150.00 60 feel levie ceoth for sieve at 1296 Pain freight on Sample lon of ore for 25 Destrey D. W. Mauwaning for 1000 Gags for R. 2. one at 2 associating 160 00 Sous W. H. Cheerman for each 50.00 hecies show and for the later hunger 100.00

	,	· ·				
1	٠,	Statement of Boniss	A	,	,	
		Statement of Receipts and Exche	udil	ure	10/	
Commence of the Commence of the	-	W. H. Cheesman at Quonocontang	Recu	a,	R. S	1
		on a/c of Edison Ore mieing Co.	Lui	ited	Rou	n
		august 22 L. Asta Do 1881			1	
	1	august 22, to October 29, 1881, m	cluse	ue.		
acce	ans	s pair for which vouchers are presented				1
	T				ETC.	
etug.	24	Freight 254 110		195	1	
	20			88		
				91		
	27	S. yora - Blackemila		02		
100	20	Steelman Bro: Hardware		20		
	29	J. M. Ripley , Timaw		130		
		J. M. Legars Son, Bancles, pails to		35		
	.,	O. Stillwaw, Stationery	1	92	1	
	3/	W. J. Latham, Carting	23	00	!!	1
Sept	1	W. Trice +62 Och +		50		
	"	O. Stellman, Stationery	1	68		
	3	J. York Blackanik	1	42	V	
	"	O. Steeman, Stationery W. Price +6: Sundries		25		
	1	W. Price +6; Sundries		37	v	
	"	J. B. Brown Dry goods	/	65		
	5	D. Fyffe Timure.		88		
		W. Prestwick - Plumber for piping 19.		27	/	
	7	Q. Steleman, Stationery				-
	8	Sherman & Budick, Ruiders, (on afe)	100	70	7	1
	"	J. m. Ripley Juiware to	6	10	,	
	"	Trugas on Suive		19	,	
		Shillwan Bros - Hardware	a	39	/	
	"	W. Preshvich - Plumber	.2	42	/	
	"	6. W. Willand - Copper sieve cloth to		60		
	"	J. W. Legars Sow Lucovies		45		
	"	J. W. Legar Coal		13		
1	10	Davidson Rich Dry goods		85	V	
	12	0 - 700		99	1	
	[]	T. W. Segars Sow Sundries		00		1.0
	13	Clarks Davis, Team to Beach		85		
	16	mascon's Sous Quieders + Haroware	10	00 80	- -	
	2/	and the same of th		03		
a .	28	Geo. Complete Sieving	3	40	V	
Oct	1	tent of S. O. Box		50		-
	"	Macron +6. Hardware		10		
	5	Fright on new Separator O. Heleman Stationery 7		43		
·	0	Stationery 4	~	70	√	
		Forwood	360.	69		1
		The state of the s		/		l

******	1 1				-			_	The same of the sa				
1881	Ш	Forward	360	69			188		Pay Roll Continued For	200		1 1/-	1
aug	31	a. Stillmour - Stationery		50			Oct	15	m. k. Couley	380	99	309	104
Oct .	21			56			OW	/5		15			
-	-4	Freight on bags						."	W. H. Cheesman	15	00		
		stores they there as per theter.	State)					"	John Beebe	10	50		1
	24	ellaceson +6: Hardware	_ /	89	, ,	12			Jesse Green		50		
	29	W. S. Gavitt for boating on loading Schones	5	00 .	369	64	1		Thos Burdick	1 /	1 . 1		1
	'	, , , , , ,		1	/	· ' ·		1.	Eben Ratalone	1 /	50		
	11		İ				111	"		7.	50		1
	1	90 00		- 1				"	Oscar nichols	6	00		
		Tay Role					e di anno	"	Etlan Gavitt	6	00		
	11			Ē					montin Sprague L.B. Hooce and Iram	1 1	50		1
ug.	2%	M. R. Couley - Merchinist 250 per day	15	00					L.B. Howie and Dean	1 / 1	F 8		
0	4	W. H. Cheesman " "	15					1.1	Bailey Home "	10	1 1		
oh L	4	M. R. Conley "					f	1 "	"Valley Novice "		50		
7.7			15		- 1	1.0		"	John Sprague	2	50		1
	"	W. H. Cheeshaw	15	00		1.4	. Oct .	22	M. R. Couley	15	00		
	10	M. R. Couley	15	00	- 1				W. H. Cheesman	15			1
	"	W. H. Cheesmour	15	00	-			"	John Beece				
	,,	John Bube Lugineer		00	ſ			1"	· .	1 . i	20		
		Wm Ingraham - Miscellancous Reep						1"	Jesse Green		50		1
		10 m Ingraham - Miscellancous Reep	6					"	Tho! Burdielo	16	87		
	7	m. R. Couley	15			- 1		"	cllarlin Grague	5	62		
	9	10. H. Cheeshaw	15	00	. 1	100		.,	John "	7	500		
- 1	"	John Beebe	10	50	- !			.	Ebew Rashowe	5 / 1	- 8		1
	"	We Ingraham	- 1	00]			"	J. E. Gavitt	7			1
	211	M. R. Conley	15					-			50		ļ
j	7	W. H. Cheesman			1	- 1		"	Cocar hichols	5			
	"		15		-	- 1		4	S. Babcock	6	25	1	İ
1	"	Jesse Green " "	1	25	-				S. B. Hoxie and Jean	17.	50		
i	"	John Reede	10	50	İ	. 1			" " . g: . "	17		. 1	
	"	Bailey Hoocie " "	8	00	1	ı			F. Larkin			- 1	
		Jesse Green		25	İ			20		5			i i
der	1	m. R. Couley		00		1		7	M. R. Conley	15			
1.		W. H. Checomour		ě	- 1			4	W. H. Cheedman	15	00		ĺ
.	"			00		- 1		"	John Beebe	8	75		l.
- 1	7	John Beebe		50				,	· Jesse Green	6			I
- 1	"	Jesse Green	7	50					Thos Rundick	60			
	"	Orni nichols Laborer	6	00		į		"					
	,	Hos Burdick "	6		.	1		"	Eben Rasabone	6			
1									J. E. Gavitt	6	65		
	*	Ethan Gavilt 4 days "	4	li .				"	S. Babeolk	5	00		
	"	Henry Hossie Peausfer	10	50					F. Landenis	4.	50		
į	8	M. R. Conley	15	00	. 1			ا ا	John Sprague	1	25		
	"	Jesse Green	50	62		i i		"		1 1	/		
		W. H. Cheesman	15		İ			"	Oscar Nichols	4			
	.	Thos Bundick				- 1		"	Martin Sprague	8 ;	75		
	"		. 6 =	1				. "	Dailey Hoxie and team	10 0	50		
	"	Oscar nichols	40					"	· · · · · · · · · · · · · · · · · · ·	10	50		
	•	Ethan Gavitt Laborar	4 0	00					G. Larkin	1	0	1	
		Eben Rathbour "	5:	25	J.			. "			65	MOO	4:
	"	Bailey Hoxie for Deam 1day	3 3			3		"	We gavit			728	/
		Homy Hoxie " "	3 .			*		- 1	- All the second control of the second contr	23	21		
	"	4 6 6					Section 1	0	and the second process of the second control of				
	."	Frank Kenyon Laborer	81	12		- 1	1	Jun	rdry Cash disbursements - No vouchers			- 1	
1	"	Sprague 5 days teaming	17	00	[.			/3	Ruggy to Beach and return	23	50 1	'	
	"	JOHN BEEDE	10 3	50				28	P O C	2 3			
		Forward		19 13	601	64		~8	R.R. fares to Providence and return			1000	-
1.			7	7	7	7		-	Forward	4	557"	1098	5)
								- 1		1			

1881	ļ.,	For	w?	4	85	11098	34
Sept	28	Check Book Niantie Bank		1	10	1	/
	"	Express on Belling from new york			89	1	
	"	ruveropes and stamps		i i	75	1	
	"	Fare from n.y. to westerly, Checoman +	Couley	5	36	/ /2	95
		Total expenditures h	o Oct				
				/			1070
		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		*			
1881		Receipts.				Control of the contro	
lug	22	By Cash from major Eaton		150		Ž.	
Sept.	4	" " " " "		150 300		ĺ	
٠.	9	# #		200			j
_	29	. 11 11		100		Ė	
Oct	17	# #		100		ĺ	
	13	H H N N N N		100			
	2/	# # # #		150		1	
	27	# . # # # #		50			
	~6		#	1250			
		Deduct expenditures to Oct 29		1111			
		Balance Cash on hand Oct :	29#_	138	68	-	
		James Fyffe - Hardware	d				
	٠,	James Fyffe - Nardware		39	×	16	71
		M. U. Wood would 76? Villeya +		39	2	59.	06
		Stillnaw Bro! Hardware			-	11	
		Willman Bros Hardware			-	3	
		10. J. Latham Carting 19 Sherman + Burdick Balance for build	duica				50 57
	- 1	Ter comber	8			16	
		Lecenaw Brot Hardware				44	
		G. Budick Wood				.42	
		J. W. Segar Coal				5	/3
					7	318	16
	ı	The foregoing is a conrect State	4	2			
		of my recents + exhend to an	ema	20	-	and the same of th	
		1884. on account of Lebaration	م کر		-		
	- 1.	of my secrepts + expenditures to 1884 on account of Sefaratural Quonocontang Deach R.D.	7	···			
		, mil	Bheen	men	-		
	P	major & B Eaton					
	1	"Sen! Manager Edison Ore u				,	

	Statement of Disbussements and on account of the opposition of olliceing Co. Limited from the	erations of the &	dison ore
	Milling Co. Limited, from August :	22, 1881 to January	16 1883
		, , , ,	7 10, 1000.
-			
	<u>Flant</u>		
	- cary		
	8		
	Enguie and Boiler Buildings and sheds	720 00	
	Muldings and sheds	584 63	1
		618 95	
	Sulleys, beeting, shafting to	561.79	
	Diger	110 35	
	Sendry small articles	76.67	2672 39
1	m	/	1 1/
1881	Running expenses		
1001	0		
ugusi	22 Regular fray roll	2338.79	
, 1	Extra labor, including boater	9 187 30	
10	Hauling + carting	598 42	
1000	devery service	168 24	
1883	Nood for duyer	36217	
uuauy	16 Expressage tomale fugats trugats on one	166 38	
- 1	Trugato on one	299 00	
- 1	Stationery, stamps, telegrams	1 23.70	414400
	Sundry expenses Travelling expenses to ano fix 22 New York, Providence, Boston,		
1881	Travelling expenses to and from	mu 3	
egust			
i	Stonington, New London alleulo Co	ma 1:3 365-91	
10	Rent and laces	71 00	į
	degal expenses	29.50	
1883	Blasting rock at Beach	1100	
many	16 Insurance	1250	
	Brokerage on sale of one	18 26	50817
			50817 732456
			/
i	Receipto.		
	Sale of 1/2 ton of one	500	
	" " 50 tons " lesef	wight 356.00	
	28	225 00	
	1/2	500	
	29	260 10	
	18	160 00	
-	" " 18 " ", -Gas car	tuy 151 40	
1	" " 444 " "	350 62	1513 12
			5811 44
	Deduct also		55.7 77
	Bie for one, due gany. 18th, 1	883 250.00	
- 1	Sale of buildings took iron	129 00	
- 1	Euguis, say,	600 00	970 00
	Luguie, say, Lawing, as the cost	300 86	979 00 \$ 4832 44

***********	-				
				1	
		Statement of money advanced	ву в. В.	Caton	Ī
for	#	le experimente of the Edison Ore M			al
		ocontaug, R. S. from etug. 23, 1881, 1			
	-		- garana	,,	•
	ĺ				
1881					
etugus	24	Freegles 25 t and \$150	175		
0	25	do	11 88	4	
	26	do	91	Î	
	27	S. York - for Blacksmith work	202	e e e e e e e e e e e e e e e e e e e	í
	"	Shelman Bro! for Hardware	14.20	1	
	29	C. W. Willard "	4.30	200	
	ni.	J. M. Ripley Timware +	1435	2006	
•	"	J. W. Segar's bow " Barrels, parls to	2 45	i i	
		U. Otellman " Stationery	92	Ę	!
ο.	31	10. g. Lathour " Cartug"	2500	2	
Sept	′	Mr. Que +6: " Oil 4:	50		
		O. Shillman " Stationery	1.68		í
	3	o gorte . " Blackswith work	142		
	"	O. Shellwaw " Stationery	.25~		!
	"	M. Crice +6: " Sundries	37		
	"	J. B. Brown " Dry goods J. Fyffe " Luware	105		
	5		. 88		
	"		77		
	1 . 1		60		1.
	7	Sheeman " Stationery Sherman + Burdiel " Builders (on afc).	70		1.
	"	J. m. Ripley " Tuiware +4	619		
	-	Freight on serie "	86		
	-	Stillman Bros " Hardware	3 39		
	.,	W. Prestwick " Permeing	2 42		
		Copper serve cloth	12 60		
	,	J. Mr. Segais dons " Sundries	45		
		J. W. Segar " Coal	513		
	"	Davidson + Rich " block +	85		
	10	J. Fyse - Timoare	99		
	12	Sherman + Burdick - Builders (on afe	100.00		
	.,	V. W. Legars Son Sundries	285		
	13	Clark Davis " Teaming	300		
	16	Maxonis Sons " Bulders Hardware	10.80		
	2/		703	44 1	
٠,	28	George Campbell " Seives	8 40		
Oct	1	Cleut of G. O. Com	50		
	"	Mardware 161 " Hardware	1.10	1.5	
	5	Freight on new Separator	12 143		
	6	6. Shieman Stationery	70		-
		Jorwan) "	360.69		1
			/		

Į.

					,
					·
1891		- Somo	360 69		
etug	₫ 3,	O. Sheeman for Stationery	150		1
Oct	21		56		ĺ
	24	ellaxon +6: " Hardware	189		l
Sept	13	Team to Beach	2.50		
	18	SER faus to Providence trekun	235		
	28	Check Rook	110		
	-	Expressage on Belling	89		
		Eurolopes and stamps	75		1.
	*	Fares from N. y. to Westerly, (Cleanum Horly)	5-36		
Oct	30	James Brightman - Hauling	8 60		
	25	G. F. Burdick Wood	800		
	/ "	W. Latham - Leven somin	1000		1
Nov	11	Expenses of Cheesman + Conley to			
		and in hew york +	1705		
	"	Hoxie for Sundnes	298		
	12	W. H. Cheesman for sundry expenses 3	/-		
		ui newyork	6 18		
	13	William Prestwick - Riping to	1150		
	15	W. J. Latham - Livery service 3			
		from Sept 10 to Oct 1 }	. 2150		
	15	Shennon + Burdick - Balance for Builty	13757		ĺ
	"	" . " Leunber to	1651		1
	"	N. cl. Woodward +6 Machinisto for 3	- 1		
		Cashings, lawor to from Sept of to }			
		Tept 23, 1881	59 06		
	"	S. B. Mocie - Wood from Oct 8 to 3	/		
		000-9, 1881	5271		,
	"	Stillman Brothers for shovels, tother 3			
		Rardware	470		
		James Tyffe - afe for various items 3			
		of hardware from tept 21 to Got 1/81 }	1671		-
	"	Stillman Bro! for emery cloth, chiels to	336		
	"	Waster Price +6: for oil + sundries 3			
	١١	Leps. 14 to Get 16, 1881	369		
	"	James byffe for lautern Abracket	3 50		
	"	Reman + Rendiclo, Lumber tuails 3			,
		for additions to-building 3	6471		
	-	Stillman Bro! for handware	3 44		
	.,	C. W. Willard , " Oie can +0	45		
	-	6. Gavitt for boating Got 28	500		1,0
	"	w. w. enacember 11 Oct 28	25 50		
Æ	616	ell. a. Conley expenses in New york 3			
		and to westerry	12 35		
	19	Freight on various acticles	3 25		
	./	Telegroum - Couley to at. U.	35		7.
	23	Nauling lumber to beach	13 15		
	"	" Two engines .	13 00		
		·		1 1	

1881 Someward Toward 2 Novelat on Gage 23 Fraight on Engine	897 41 100 1120 525		
2 eloo 26 Freight on bags 23 Freight on Engue	1120		
23 Freight on Engine	11 20		
1.4			
26 J. W. Segar for Coal	- 20		
" Jack screws and help to raise roof 3			
of saids	300		
" Two trips to westerly + execution	400		Ì
28 Freight on farming attice	290		
" Swo trips to evicantio for bags twice	3.00		ĺ
Dear of Coal	8 25		
" nails and some	75		
10 Steleman Bros for Hardware	163		
" Price Brothers " Oie territories	3.25		1
" Haveing Coal + machinery " " From + mile from Nautia	614		
" " From + mile from Nautia	200		
" Coffeel +6: _ sundries	75		
" Team to Westerly	250		
18 B. B. Cottrell +6: for sundry headware	150		
" Detter to wasterly	200		
" Blasting and taking out rock 3			
The state of the s	11 00		
31 Howie for Misod for dayer	19 25		
" 6. B. Cothell 160 for cactings, labor to	14 28		
	1560		
" Structure to totales for beling, rively to	31 09		
" I Me degan for coal	2 26		
Jean L. Rower & haulung	260		
" Jean for dancing vanger of ove tokk	250		
1002 " Reet lacing + values for pump	250		
Jany 7 P. S. Brigatman for section labor	175		
14 S. B. Hoxie J. for wood	20 85		
" Stellman for 6 shovels	600		
" Gostage stamps	1.00		
16 8. W. Varo for Cal to	10 59	i	
17 Expressage on Bago	4.40		
" Telegram to N. y.	40		
21 Cean lo-Westerly	150		
" Stationery	100		
28 Lantern	125		
" Lamp & Chemneys	30		
" Rivets + Belt lacings	150	j	
Feb 4 Shermon + Rundicle for lumber for building	70:65	i	
" rece Bro! for oil	1.00	1	
" Jas Tyffe for now bucker	1.25		
" Westime at. Burke for handing	375		
" vecus for 2 trips to westerly	800		
" Country expensed to new Condon to be get prope	11 75	1	
Forward	24135		

· ·		" Telegram 40 Tele	. •		
			ig sum four sleps. 1130 , 40 100 40 406 4461 3464 4461 548 6ricles 161 6ricles 15 6ricle		
1882	-	Forward	121155		T
Febry	14				,
	-	Jelegram	1		
	11	Gostage stamps	100		
	25	S. B. Howie for wood	44.61		*
	"	James tyffe for gine Hacles	161		
		W. J. Moses for lumber te	5 48		
	"	6. W. Cierce for bricks to for dryer			١.,
		n. a. Woodward for pulleys to make	50.00		1
	"	Hauling bage from neartie	200		
	"	Levery to Westerly + Crosses elliels	3 00		
		13 lacksmith work			1
•llarch	14	W. A. Woodward, balance	23 30		
	-	1. 18. Kenyon for hauling			
	•	Melanson for hunding coal + ore	800		
	"	J. W. Seron for Sacking testoring one	10 00		
	^	7. 1. 33.	21 73		
	"	Levery Service bile	1200		
		Albertson + Douglass for Car whoels to	23 49		
	"	Trught on bago	25		
	"	Expenses to Stonington, ellystic, Lottery 3			
		Potter theo, ashaway + cloudes Jaces	_		
	18	no ger servee g	500	-	
		Conting Bag of one lowestury	25		
	25	Poetage stamps	. 50		
		O. C. Michaels for hauseing I tow of one to minution	250		
		Conley, expenses to Saybrook trekun .	460		•
expue	1	U. a. Couley expenses to and at new 3	1.00		
,		york , Greenwich + Westerly 3	11 25		
	8		1050		
	15	G. F. Burdick . Nood for dujer			
	22	Telegrams	164 50		
		Expresses to New London, Noaul and 3	75		
		eNorwich after vessee	750		
		Extra help & expenses loaving vessel	25.75		
		Living service	650		, ,
ellay	6	M. R. Conley-expenses to Providence 3	- 20		
1.		and Kanada A	27.40		
	13	ell. R. Conley expenses to new york 3	/	:	
		and etembo Pante	8 75		-
	20	Price +60 for oil to in dray	2 44		- 1
		Jos. Brightman for mechanicae labors			
		+materiae ni Jany + Frey 3	36.21]
	"	medy expenses at westerly bearly	21 40		
	29	Eacher labor and other miscellamones			1
		expenses as Reach 3	13.00		
	4	P. G. Howie for howeing 1/2 ton one	150		
		Forward	186942		
			11		i.

1882		Forward	186942	
· June	3	Stationery + Stamps	1.00	
	"	Four trips to beach for samples of 3		
		· ore and Dynamo	8.00	
		Rehaus of	750	
	,,,	- Cotra labor emptying thandling 3	, , ,	
		2500 sades of one	12 00	
	10	Rent of beach		
		Tripo lo avew London, Providence >	25.00	
	1	and Frieder Species of many to 3		
	17	Two trips, Conley, to new fondon + 3	7 25	
	1.7	evorwich 3	a	
-	,		8.40	
		latra labor and sundry expenses 3		
			16.00	
	"	Jean from beach to Westerly	250	
		Hauling 17 Sades of one	4.00	
e.	25	Velegram	40	
		Hauling dynamo la Beach	150	
	"	rught on dynamo	216	
	"	Telegrams	100	
	34	Irip to New Condon after vessee	1.20	
9	30	Jeaning at Storington	250	
July	/	Expenses to Stonington	470	
	8	Expenses going after schooner	475	
	"	accord belo	500	
	15	Expressage on bago	160	
7	-	naulung bays to beach	250	
	"	Exercuses on attackment at Stoning ton	9.50	
	"	velegramo	75	
	22	- Expenses to New Condon to get vessel	3.75	
	"	Telegrams	100	
	*	Bostage planys	100	
aug	5	ell. R. Conley expenses to and at n.y.	735	Ĭ.
-	12	" " " to and at Westerey	700	
	"	Mauling 19 bales sacles	200	
	"	Freight on sacks		
`		Haueung sample of ove la Mantie	1.96	
	19	Nancing 50 tons of me on former	200	
· .	,,	Naueing 50 tous of one on beach bepeuses to barokina, domington & 3	1200	
İ		new London for vessel	325	
-	,,	Jeans to Westerey		
i		Telegrams	4 00	
	26	Joseph	50	
Sepe	2	Jelegram Novem 2 5	25	
-94	_	Hauling 2 tous of one lowiantie	500	
	"	tocheuses for 4 trips lo-exew London 3		
	,	after vessee	13.00	4
1	- 1	Telegrams	50	
- 1	9	repenses to rovidence, newport + new house	13 40	
		Forward	204689	
	i		' /	

***************************************	************			
1882		Forward	204689	
Sept	16	lapressage on bags	35	
•	"	Standing 70 tous of one lo Mantie	140 00	
	,,	Freight on so tous of ove from "	30.80	
	"	Expenses to Niantic & Stonington	480	
		Extra lelp re-separating 20 tous one		
	23	Freight on 20 Fee all and the	19 25	
		Treegal on 20 tous of one from maintie	12.50	
		Telegram lapenses at Stonington Coarny Schooner	30	
0ct	7	Expenses of M. Conley to New york 3	3 75	
	/	Expenses of M. Conley to New york 3	00.00	
	14		28 05	
	***	Expenses of Mr. Conley in newyork 3		
	21	and to restelly	15 85	
	21	coopnessage on bags	2 97	
	*	Hag struigs	206	
	"	Livery service	6 00	
		Lamp chimies + sendreis	4 05	
	28	Freight on 50 lous over from Maulic	00 75	
-	"	Hauling 940 sachs one to executio	113 27	
	"	Freight on sachs	1.65	
	"	Labor loading so tous ore at Storington	# 25	
1	"	Jas Brigatman for survey repairs	14 55	
- 1	"	Expenses la Stonington	162	
- 1		Livery service	400	
		Mareling to saches over	200	
		Telegram	50	
elou	11	Wagon to Crosses ellies	2.50	
	18	Conley's expenses to at our from 3	~	
	-	new-confe.	111 00	
i	,,	new york	1472	
		Experiments made by m. Conley in 3		
i	,	newyork on cleaning sand }	425	
1	"	Mr. Conleys expenses to Rockeway, n.g.	300	
i	"	Stamps and paper	. 1.00	
	25	Horse and Wagon to Beach	150	
	20	e" " " 2 hips	400	1 1
- 1	"	Expressage	90	
	*	Water guage, pasking toil	4.00	
@	^	riogra and beodes	5.00	
Dec	2	elle Conlego expenses to and at new 3		
		York aus Rockaway, N. J. I was }	25-53	
	9	Mr. Conleys expenses to ever york	2 43	,
	to	" " " wi chewyord z		
1853	2.3	aus Rockaway, N. J. 14 days 3	31 00	
	613	Mr. Reelec several trips to Maurice to 3		
'		sell kuenie te	216	1
1	6 23	Mr. Beaber oxpanies at Westerly to selling		
		buieduigs, luguie to, saipping separator }		
		+ Closing the Brussian - B	16.08	1 1
	- 1	+ closing up business at R. S. Forw	263 7 68	

				1
. 1881		Pay Roll		
otugu		ell. a. Conley, Machinist \$200 per Day	15.00	
d	1./	W. H. Cheesman, Lugs. "		
Sept	3	M. a. Conley	1500	3000
, ,		W. H. Cheesman	1500	
	10	M. R. Conley	1500	3000
	,,	W. H. Cheesman	15.00	
	1 "	les as a c	15.00	
	"	John OBeebe, Engineer	7,00	,
	17	William Ingraham - Laborer M. A. Conley	600	4300
	17	W. H. Cheeoman	15 00	
	"	John O Reebe	15-00	
	"		1050	
	24	Ш. В. Сопley	9.00	1/950
		W. H. Cheroman	15 00	
	"		15 00	
	"	Jesse Green "	8 00	
	"	John Ó. Regle	10 50	
Oct	",	Bailey Howie "	8 00	5650
Uer.	1	ell. a. Conley	15-00	
	"	W. H. Checoman	15 00	
	"	John Beese	10.50	
	"	Jessee Green "	7.50	
	"	Overin nichols "	600	
	"	Thomas Burdick "	6 25	
	"	Ethan Gavitt 4 days "	400	
	"	Henry Horcie Jeanstor	10.50	7145
	8	ell. R. Couley	1500	/ /
	"	Jesse Greed	562	
	"	W. H. Cheesman	15 00	• !
	"	Thomas Budick	6.25	
	"	Oscar evictols	400	14.5
	"	Ethan Gavith Laborer	4.00	
	"	Even Rathbone "	5 25	
	"	Bailey Howie for Jean - 1 day	3 50	and the later
	"	Henry Howie " " "	3.50	
	"	Frank Newyon Laborer	8/2	
	"	frague 5 days teaming	17.00	S
	"	Joan Ruse	1050	97 74
	15	M. R. Conley	15.00	
	"	W.H. Cheeoman	15.00	
	*	John Beebe	10.50	:
	4	Jesse Green	750	
	"	Thomas Burdick	750	
		Ebew Rathbone	750	
		Oscar nichols	600	
		Ethan Gavith	600	
	v	Martin Sprague	7.50	
		S. Co. Hacie & Jean	1050	
65 000		Forward	93.00	381 49
. 1	1.		/	77

				-
	_			
1881	Ι.	Lay Roll continued Forwa	J 9300	38149
0c1	15	Bailey Howie and Jean	850	. 7.
	"	John Sprague	2.50	10400
	22	M. R. Conley	1500	
		W. H. Cheesman	1500	
	.,	John Beebe	105	3
		Jesse Green	7.5	1
	" "	Jamas Burdicke	6.8	
		Martin Sprague	5 6	
		John Strague	750	1 1
	,,	Ebew Rassone	. ,	
	.,,	& & finite	750	
		J. E. Gavitte Gocar crickols	750	
		S. Babcock	550	
	"	S. B. Hoxie + Deans	6 25	3 !
	1 "		17 50	
	"	3 " " 9 " "	1750	
		F. Larkin	500	13474
	29	ell. a. Conley	15.00	•
	"	W. H. Cheesman	1500	-
	"	John Ruse	8.75	-
	"	Jesse Green	6.65	-
	"	Thomas Burdick	665	-
	"	Евен Ранавоне	6 65	-1
	"	J. E. Gavitt	6 65	-
		S. Babcock	5.00	
	"	F. Larkius	4.50	
	"	John Sprague	3 75	-
	"	Oocar Nichols	450	
•	"	Markin Sprague	3 75	
	"	Bailey Horcie and team	1050	
	-	g	1050	
		G. Larkin	50	
	.,	West Gavith	65	
Nov	5	m. a. Couley	1500	10900
		W. H. Checoman	15-00	
	"	John O Beelo		
	12	Mr. R. Conley	1050	1/050
			1500	
	"	John O. Beebe		
	1 1		10,50	
	"	Bailey Hoxie + Seam	9.50	650.
	19	m. a. Coney	1500	
	".	John O. Belle	10.50	2550
	26	m. R. Concey	15:00	i
	*	John O. Beebe	10.50	
	"	gesse Green	3 12	
@	".	Horeic + Jean	7.00	35 62
Deor	3	Mr. R. Conley	15 00	
	"	John O. Beibe		
30.85		Lagrana	25.50	89585

1888	Tay Roll Continued Forward			
eci	3 Ressies Cornelly 5 de 125	2550		9580
	o and o and	600		
	" Thomas Burdisle " "	600	100	
	" S. B. Hoocie Jr. & Jean	1750		1
	1 1	10 50		
	" Eban Rashbone Laborer	250		
	" Stephen Saunders "	6 00	7	400
	10 M. R. Conley	1500		İ
	" Joan O. Beese	10.50		
	" Thomas Burdick , Laborer	684		
	" Stephen Saunders "	375		
	" B. Keryon "	187		-
	" Jesse Green "	375		-
	" S. B. Hoxie + Jean	5 25	4	16 99
	17 m.a. Conley	15.00		''
	" John O. Beebe	10 50		İ
	" Jessie Green Laborer	750	•	
	" Stephen Saunders "	750		
	" J. Burdick "	625		
	" H. Burdick "	5 62		
*	" O. Nichols "	500		
	" G. Kenyow + Team	1750	7	489
-	24 M. R. Conley	1500	/	/
	" John Q. Beese	1050		
ĺ	" Jesse Green Laborer	500		٠ [
.	" Thomas Revideck "	500		
	" H. Bwedick "	500		į
ļ	" Ovin Nichols "	500		
	" John E. Gavitt "	3 75		
- 1	" P. G. Hoscie "			İ
l	" Fleo. Hoscie + Deaw "	1050	/	3 50
	31 M. R. Couley	1500	0	300
1	" John O. Bube			
	" Theodoro Howie & Jeans	10.50		
	" John E. Gavitt Laborer	18.07		
	" Jessie Green "	6.87		
	" Thomas Rurdick "	625		
	" H. Rundick	625		
	" Ornin otichols	6 25		
	. E. Rasseone	500		
İ	" William & Gavith "	500		
	· E. Hoscie	3 75		
		3 76		
882	1 gas & R.	625	93	24
my	7 M. R. Concey	15.00		1
	" Joan Or Beice	10.50		
	" Jesse Green Laborer	6 00		
	" John E. Gavett "	500		
	" P. G. Hossie "	3 75		- 1

1. (1905·图10 1906) (2010·10)

1882	1	Pay Roll continued	U	Forward	4025	124	8 45
Jany	7	Oven Nichols	Laborer		500		ľ
٠.	-	Thomas Burdick			375	-	1
	"	H. Burdick	"		375		
	"	John Taylor	"		1. 375	-	
	"	E. E. Hoscie			375	-1	
		Theo. Hoocie + Jea	m	_	1400	74	25
	14	M. R. Conley			15.00	1	1
	.,	John O. Beebe			10 50		
	.,	Jesse Green	Laborer		7 50		İ
		Thomas Burdiele			5-62		İ
	*	N. Burnica	,,		5-62		
		J. E. Gavill	"		562		
	"	John Taylor	*		5-62		
	"	Ovrie Nichols			5-62	1	
	,,	William Gavill	,,		5-62		
		chraw Beinen	,,		500		
		E. Hoxie	•		5 62		
İ	.,	P. G. Hoscie			5-31	Ī	
	.	Thomas Walker			3 75		
	"	Theo Hoscie + Team	./ "		14.87		
-	21	M. R. Conley	•	_	15.00	101	12/
		John O. Beebe			10 50	-	
		Jesia Green	Laborer		850	1	
	"	Thomas Burdick	~ workey		625	1	
	,	H. Burdick	.,			ANT	
,	.	Oven Nichols			5 62	e E	1
1		J. E. Gavitt				SE COLOR	
ĺ		William gavill	"		. 6.12		
- 1	i	et. Bliven	"		2 25		
- 1	"	Thomas Walter	**		6 25		
	" [E. Howie	"		3 75		1
	"		*		6 18		
	*	P. G. Howie	*		6.56		
	"	Theo. Hoscie + Deam	,		18:20		
	28	John Tayeor		_	6 25	107	55
İ		M. R. Couly			15 00		١.
- 1	"	John O. Beebe		- 4	10.50		
i	"	Jesse Green	Laborer		7.50		
	*	Thomas Burdick	*		. 5.62		
	*	H. Burdick	"		562		
	"	Orriv nichols	. *	1000	562		
	"	John E. Gavitt	*		5 00		1
	~	et Bliven	"		5.00		1
	."	Thomas Walker			5 00		
	"	E. Hoscie	"		500		
	"	P. G. Howie	.,,		5 00		
	"	John Tayer William Gavill- Theo Howie + Jean	•,		500		
	"	Hee House + Jenn	, "		5-00	98	86
	. 1	- · · · · · · · · · · · · · · · · · · ·	- 4	vaid :	1400	90	20

1882	Ł	Pay Role continued	Fono	615		11.	038
" Эеву	14	ell. R. Conley			1500	7.63	038
,	-	John O. Beese			1050		
		Jessie Green	Laborer		7 50		
•	"	Romas Burdick			562		
	-	H. Burdick			5.62		
	"	Joan E. Gavith			6 25		
	"	John Taylor			6 25		
	"	avin nicases	,		625		
		E. Hoscie	,,		500		1
	"	P. Hoscie			500		
		William Potter	,		625		
		et. Bliven	,		500		i
		Theo. Howie + Jean			17.50	10	174
	11	M. R. Conley		-	1500		17
		John O. Beebe			10.50		
		Jesse Green	Laborer		250		
		Oveni nicases			3/2		1
		Thomas Burdick	"				
	,	d. Bliver			3 75		
		John Taylor			500		
		Theo. Howie + Team			ė.	-	62
	18	m. R. Couley			1500		02
	.,	John O. Bless			10 50		
		Jesse Green	Laborer		i		
	1	John Taylor			9.00		1
	l ,, l	Joseph Taylor	*		7.50		
	١	John E. Gavill	*		750		
		Thomas Burdick			562		Ì
	,	H. Berdiele					
		Ovin nichols	"		7.75		
		P. G. Hoxie	*		7.50		
		William Potter	"		6 25		
		Ed. Webster	*				
		Ebew Rasabone	"		6 25		1
	"	S. B. Hoocie + Team	•		7.50		i
	"	Theo. Horcie " "			10.50		
	"	Bailey Horie " "			7.00	100	
	25	m. R. Conley			700	. /28	62
		John O. Acese			15:00		4
			Laborer		10.50		1
	1	Jesseigreen J. E. Gavitt	of cepases.		600		i
	1 1	J. G. Gaver	"	31.41	6 25		
	"	John Taylor	. "	4.0	6 25		1
	"	Hamas Burdick	"	4000	437		+
	"	H. Burdick	*	4.5	3.75		1-
	"	William Potter	4	100	5.00		1
	"	Even Rasabone	".	1	6.25		1
					3 75		

1882	0	ay Roll continued		64.12	191	136
Feb-	25	"O. G. Howie Labo	rer	625		1
	"	tod. Webster "		6 25		1.
	"	S. B. Hoxic & Jean		17.50	91	12
ellarch	4	M. R. Centry		15 00	/ /	
	"	John O. Beebe		10.50		
		Jesse Green	Laborer	6 00		
		H. Burdick	**	5 25		
	*	Thomas Burdick	4	5 00		
		Ed. Webster	•	500		
		Even Rasabone		500		1
	~	William Potter		4 27		
		Joan E. Gavitt		427		
	"	Joan Tayeor		500		
	-	Over Nichols	**	4 27	69	50
	11	M. R. Concey		1500	7	1,,
	"	Joan O. Rube		10 50	25	- 57
	18	m. R. Conley		15.00		
		John O. Beece		1050		
	"	Poury Kenyon + Jean	Rausini can	10 25		1
	25	, , , , , , , , , , , , , , , , , , , ,		1400	35	Ν,
	١	m. a. Conley		1500		1
	٠,	John O. Bube			39	5
office	1	ell. D. Conley		1500	• 9	
	.,	John O. Beebe		10.50		1
		Ovrin Wichols	Laborer	6 25		
		John Taylor	"	6 25		
		Even Ratherne		6 25		
		of Bliven	,	3 75		
- 1		Perry Kenyon + Jean		20 00	. 68	
. [8	M. R. Couley		15 00		00
İ		John O. Deebe		10 50	9.5	
	15	ell. R. Conley		15 00	2.5	•
	74	John O. Beebe		10.50	2.5	_
	22	ell. R. Conley		1500	25	00
-		John O. Beese		10.50		_
	29	oll. R. Conley		15.00	25	00
9	/	John O. Beebe				_
llay	6	ell. R. Conley		10.50	2.5	30
1		Joan O. Beece		15.00		_
ı	13	cll. R. Conly		10.50	25	30
		John O. Beebe		15.00		_
	20	ell. R. Conley		10.50	2.5	50
	,,	John a. Berle		1500		_
	27	cll. P. Conley		10.50	25	50
	-/	John Q. Beebe		1500		
June	3	M. P. Coules		10.50	25	50
7		ell. R. Conley		15 00		
	"	John O. Rube	A	1050	25	
	- 1	The second second second second	Forward		2446	29

in the pro-

					
	(2)				
1882		ay Roll continued Forward		244	629
June	10	ell. R. Conley	1500		1
	"	John O. Beebe	10.50	2.5	25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50
	17	. cll. R. Conley	15.00		
	"	John Q. Deebe	10 50	2.5	50
	25	ell. R. Couley	15.00		
	*	John O. Bedro	10.50	· ·	
-	-11	Extra lator loading schooner Houting	30 00	53	50
July	'	ell, R. Couley	1500	1	
	"	John a. Beebe	10.50	2.8	50
	8	ell. R. Conley	1500		
		John O. Beibe	10 50	<u> </u> 25	50
	15	ell. R. Conley	1500		
	"	Joan a. Relbe	1050		
	^	Extra labor + hauling -	1975	4.5	25
	22	ell. R. Conley	1500	i i	
		John Q. Beebe	10 50	į.	
	44	Eastra labor boating ore to schooners			
		und randing bago, mailing &	30.00	33	50
	29	cll. R. Conley	15 00		
_	"	John O. Beese	1050	2.5	50
- Aug.	5	ell. R. Conley	15:00		1
	"	John O. Beibe	10 50	2.5	50
	12	ell. R. Conley	1500	h H	
	*	John O. Beebe	10 50	25	50
	19	ell. R. Conley	1500		
	4	John O. Beebe	10.50	1	
	"	lactra labor re-separating one and 3			i
	2/	sacking same	48 00	73	50
	26	ell. R. Conley	1500		
	*	John O. Rube	10 50	25	50
	"	Eagrences to new London + Maulia 3	Section 1		
ρ	_	to pilot vessee to Beach &	400	4	00
Sept	2	ell. R. Conley	1500		
	"	John O. Beebe	10.50	117	V5
	"	Extra labor - men + boats to-load ove _	1225	· · · · · · · · · · · · · · · · · · ·	75
	9	ell. R. Conley	15:00		
	16	John Q. Reese	1050	25	50
	1	ell. R. Conley	1500	į.	
	23	Joan O. Bleec	1050	25	50
		ell. R. Conery	1500		
	"-	Joan O. Beele	10.50	25	50
	30	ell. R. Conley	1500	- A	
Oct	~	John O. Reebe	10 50	25	50
001	7	ell. R. Conley	15 00		
	7	John O. Boile	10 50	25	50
	14	ell. R. Conley	1500		1
	"	John O. Reibe	10 50	25	
		Forward	-	3104	79
					′′

The state of the s

			1	
/883	1 3	Par Roll and		
· Oct	21	Tay Roll continued et. R. Conley	7.5	310449
. 04	4		15.00	
	28	John O. Beibe	10 50	25 50
		M. R. Conley	15 00	
	"	Joan G. Beebe	10.50	
	"	John 8. Gavill Laborer .	10.50	
	"	E. Gavill	10.50	
	"	William Green "	1050	,
	"	H. Burdick "	1050	
	1 *	John Taylor "	1050	-
	"	W" Laugworsly "	10 50	_ .
Nov	14	10m Saunders "	9 00	97 50
-100	1	ell. R. Conley	15.00	
	"	John O. Beebe	10 50	25 50
	1	ell. R. Conley	15 00	_
	18	John O. Beele	10 50	25 50
	14	ell. R. Conley	1500	
	25	Joan O. Beeles	10 50	25 50
		ell. R. Couley	1500	
	2	John & Beebe	1050	
	"	latra labor changing position of	3	
		separator + assistay ni separating	32 /2 -	/
@ec	2	ell. R. Couley	8 1200	37 50
		John O. Beese	1500	
	0		1050	25 50
	9	ell. R. Conley John O. Beebe	1500	0.5.
	16	ell. R. Conley	10.50	25 50.
	"	Joan a. Ruse	1500	
	23	John G. Beese	1050	25 50
	30	John Q. Beese	1050	
1823 Эсхич	6	John G. Beebe	10.50	
Juny	13	John Q. Beebe	10.50	
	20	John O. Reebe	1050	
	27	John O. Beese	10.50	63 00
	7	John G. Water	1050	
		. Old Miscellaneous Bills pais for	20.00	348129.
1883		Contact water frais from	v race y-orce	
Janny	10	Sherman Budick , builders	38 27	
"	.,,	William Grestwick , Piping +	11 27	
	"			
	4		48.60	: 1 1
	"	Walter Price 46° . Sundies	4 49	
	,,	J. W. Legar for Coal		
	,	C. N. nicaols living service	13.57	
300	"	J. G. Courseow for Handing	12.60	-
37	,,	J. C. Ecunsticus for Hauling H. Tucker " " + labor		1 1 1
	,,	Q // D	28 50	
		Torw		242
		***************************************	19724	348129

	-				
1883	T	Forward	400.0	3./4.	L
" Jany	10		19724	3481	29
0 1		from ellarch 10 to Dec. 7, 1882.	20.50		
		choery Howie for labor	200		
•		Truman Burdick " "	650		
	,,	C. Green " "	150		
		Theodere Hoscie " "	950		
	"	E. B. Wevoter " "	3 50		
		Taxes and Roads	19 00	259	
				7	77
		Other disbusements in Connection	with		
		the Quonocontaing experiments, made	by check		
	-	or through petty carl.			
1881			1		
· June	8	W. H. Cheesmans expenses on trip to 3			
Эпец	0	Connecticul, Fisher's Island + Rhode }			
oney	93	Island, including several trips to }			
_		Telegram to Chusman	152 50		
June		Telegram to Cheerman	30		
	16	Paid for P. O. order to Chesomou	50		
· July			20		
	8	Expressage on package of cano from a. I.	60		
	9	Velegram from Chaman	60		
	"	1 years rent of Quenocontang Read	25 00		
	"	Post office order to Cheesman	2.5		
_	16	altorneys at Westerey for drawing leave	10 00		
aug		Expluses of Cheesman telleadowcroft 3			
	178	to Luonocontany to take measurement 3			
		+ estimate working of Beach 3	23 00	.	
	23	vaubantes + Co. for scales for suonocontary	18 20		
	25	Leonard rollo Coy for Belling to " "	26 21		
	"	Wood 16: for won dryer "	47 00		
2	27	D. W. ellanwaring for 1000 Rays "	160.00		
dept	~	Telegram to Chesman	30		
	8	" " "	25		
	10	" "	36		
	,,,	, , ,	30		
	19	Steward he w	35		
	29	Steucie plate to mark bago	100		
	-9	topenes of Madoworf to Quenocontary	11 11		
Oct	/	Telegram to Cheesman	995		
			30		
.		60 feet were cloth for sewes at Quonocontary	1296		
	7	Expressing on same	50		
	12	Jelegram from Cheesman	31		
	,	Expressage on samples from R. 9	40		
53.4	- 1	Forward	30		
		orward)	49164	3440	3

1801	T	0			_
1881	1.0	Forward	491.64	374	10
Seps	15	Expressage on sample of one from R. I.	50		
Oct	17	Telegram to Checoman	.30		İ
	18	" from "	30		
	19	, lo ,	48		
	:	" from "	30		
	20	Postage stamps	3.75		
	22	. 60 feet were cloth for series at 2 woncombay	12.96		
	26	Freight on sample ton of over from Westerly	160		ı
		D. W. ellanwaring for 1000 one Bags			1
	31	Car faces to Goucle St	160 00		
Nov:	1	Expressed of the test to the test to	10		1
		Expenses of elleadowcroft to Quonocontant			
	4	to majest progress (wichering buggy his)	1250		
	1 1	Selegram to Checoman	40		ĺ
	14	Cash book for ell: Conley	75		
	.	Gostage slamps . " "	150		l
	18	Edicion Electric Del. Co. for wire tetaples	33/		
	23	et. B. Cohw +6: for fauning nucle for R ?	43 00		
	25	Leonard telle Coy for beeting temps	36 26		
_	28	ER. R faces down town	20		
Фe	1	" " " "	20		
	2	9 4	20		
	6	Postage tugistration	443		
	9	F. L. Froment +6: for now plates 3	70		
	/	trubbands for desired petares	10.0-		
	19	toupports for druger 3	63 35		
	28	E. R. face to Mr Telton's (Grokens)	20		
	~	Paid W. J. Latham, Westerry, a. S.			
		bile for livery thanking done by }	- i	4,4	
		Cheesman's orders while he was super }			
		intendent, but not rendered before 3	46 75		
	31	It. L. Froment 16: brokenage of 2/ 1. on 3			
1882		sale of 50 = tous of one 3	12 63		
Jany	7	S.R. R. fores to F. L. Froment 16:	20		
'	10+11	Expenses of elless: autreurs telleadoworoff3			
		to Suonocontang to inspect re 3	19.50		
	17	&R. R. faces down town .	20		
	18	Postoni + sonit-til + Com	25		
		Costage + registration to Conley			
	m	tapressage on sample from "	45		
	19	Telegram to Conley	36	1	
	"	Edison blectric Light Co for I day's 3			
}		services of etudiens telleadoworoff &	7.50		
	20	6. R. R faces to anniean Livedes don C.	10		
-	23	Leonard telle Coy for sundress for >			
- 1		2 nono containey 3	7 574		
- 1	26	Partage tregistration	31	:	
I	30	Telegram to Mr Couley	25		
Fee	9	E. R. fares down town			
	"	Postage + registration	20	1 1	
	- 1	Forward -	28		

1882	Ţ	Forus	930 45	344103
Febr	17	S.R. fares to ohm. livedes Co.	20	377,00
, '		" " " Slaip Broker	20	
	١.	elleadoweroft Luch	50	
	20		00	
		and expressage	162 95	
	23	F. P. Smile la minera - 100 2	102 95	
		J. G. Smith for mismance on NO lons 3		
	25	8006	7.50	
	1	& R. R. faces down town	30	
ella	2	Meadoworft lunch (delaines down town)	50	
oute	1 2	Telegram to Conley	40	
	1	E.R. R. faces down town	20	
	//	" " to Saip broker's	20	
	/3	Telegram to Conley	35	
24	+26	The state of the s	1265	
	28	E. R. R. faces to several places	30	
4	*	Jelegram to alli Conley	35	
offic	1	ER. R faces to de Davies'	20	
	3		20	· I
	#	" " " Havemeyer's	20	
	14	Expressage on sample of in from a. 2.	35	
	19	S.R. faces to Maclay + Davies	20	
clay		Freight on 25 lows of one from		
,	'	Quono containing R. & to Jersey City }	50 00	
	4	ER. R faces down town	40	
		Meabowcroft linea	50	
	5	S.R. R faces to am. Levedes from Co.	20	
	31	& R. R faces to Brokers	40	
June		Jeleran 1= C-e	20	
0		Telegram to Conley	35	
	7	The face to air. Swedes Co.	20	
	"	Brokerage (J. L. Froment +6:) on 25		
		lone of one sold to blainer to. 3	563	
	15	& R. R. faces to Froments	20	
0	1	Freight on Gramme ognams from Q. I	. / 25	-
. July	5	Gard freight on 30 lons of one	\$5.00	
	5	Chinding post for dynamo	100	
	"	totison Machine Works for browny orynamo	250	
	8	ER. R. faces to etm. Swedes From Co	20	
	19	the control of the co	20	
	,'n	and the second s	20	
aug	2	Shapter 16 for carting dynamo	150	
	5	ER. R. faces to otm. Sweden Iron Co.		
		(Meadoworft + Conley) }	40	
,		Meadoworft lunch	50	
July	15	D. W. Manwaring for one Bags	5600	
/	28	Greight on 20 tons one from Quoncentaux	- 3 00	
		to even york	5000	
			1	2 /
		o traites	1345 13	34103

1882	Forward	134513	37410
- etug	6 &R.R. faces to american swedes Co. ?		//
,	Measowcroft + Couley) }	40	
	7+8 - lapenses of Meadowords to Westerey ?		
	and Queono containg, obtaining evidences		
	in acudale matter + consulting lawyer &	1500	
	11 & R. R faces to am. Lwedes Co.	20	
	9 Retainer to n. Dicon, altorney, Westerey		
	in aandace matter	1000	
	12 & R. R. fares to stry Leverder Po	1	
	12 & R. R. faces to the Levedes G.	20	
	Too W O	20	1
	" Telegram to W. Conley 21 &R. R. Jayes Contra	50	1
	The state of the s	20	-
	23 Telegram lo-el. Conley	40	
	" from " "	30	
Sept		25	
	22 " " to west St	10	į
- 1	26 Freight on 70 tons of one	7400	
l	24 2. W. Manwaring for 500 one bage	8000	
	29 E.R. R. fares to american Swelles Co.	20	
Oct	2 , " , "	40	
	7 " " 176 Broadway	20	1
1	12 Car faces to west St	10	
	13 Telegram to W. Conley	52	
	26 Freight on 50 tous of one to Hobolism		i
	30 & R R faces to am. Sweder C.	50 00	İ
Nov	10 "	20	
		20	
.	, , , ,	50	
ĺ	a final of the contro	4.5	
İ	form the state of the same	1	
	(Meadoworoft + Conley) &	40	
@	25 Selegram to W. Conley	60	
1202	30 "" " " " " " " " " " " " " " " " " "	50	1
gany	15 " " Reebe	40	
9	+ 10 tapenses of alleadowords to westerey ?		
	+ Quonocontaing to give swetwolions }		
	about selfling up these mallers &	14.80	
	16 Telegram to Beese	40	
	n n n	43	
- 1	23 Beece for sundry cooperses in News		
	yora re	8 50	160568
	0	- 00	1003 68
j	Petty Cash and Miscellaneous disburs		
	not connected with experiments at those	John of	
1881			
ellay :	28 Telegram to Enogree, L. J.	3/	.
	31 3 glass Bottles for samples Forward	20	.

				1
10	1	7		
1881	١,	Forward	51	534641
egline		3 Glass Bottles for samples	20	1 · /
	4	bar fans low. Bankers 19	25	a.
	P 6 24			
		his hip to Markais Vineyard totan }		
		weards in search of black sand &	125 15	
	10	Car faces, elli ellott, to Cooper Inst.	22	
	11	E. R. R. faces down town	20	
	"	Johnson's General atteas	18.00	
		Car faces up lown (4. ave)	. 12	
	20	Copies of 3 leaves of L. S. beach	2 75	
	.,	5 Bottes for sand	15	
	21	Tun box to deep in safe for documents:	1.12	
		Blank Certificates of incorporation	25	
		Telegram to W. a. Stow		
	22		25	
	44	Expressage on samples from Quoque	#.0	
	24	S.R. faces up lown	20	
		Cricier for 1000 letter Reads + 1000 envelope.	1260	
	27	Expunses to Staten Island in search of }		
	29	black sand (2 hips) 3	500	
0	29	6 Bottes for samples	25	į.
July	8	Costage on 2 packages of samples	57	
		O.R. R faces to all Cultings	20	
	15	I shot bags for samples tearfaces	50	1
	21	Goelage stamps	200	
	22	W. H. Checsman - trip to Staten Island to 3		
		get sand for tests & analysis &	200	
1	25	depuses of Meadownoft to Rockaway 3		
1		er. J. to see about marker for one 3	195	
- 1	26	SRR. faces to 44 Murray St	20	
1	*	Expressage on 3 parales of samples to 3		į
	.	various non works, + car faces }	0.0	
	28	SRR forces to 44 Murray st	95	
-	.		20	
İ	- 1	Expressage on 2 samples of ion to be }	~	
	"	Con la	50	
	30	Car faces	10	
etug	3	Selegram to Hickman at Quoque	33	
-100	- 1	E.R. R. faces so 444 elluvray &	20	
	4	Expenses of tholoman + Cheesman to 3		
Ì		Quoque to remove machine }	23/3	
	"	Telegram to Cheeman	25	1.
	6	Expenses of ew Corman to Lake Champlain	11 12	
1		Long Island and other places 3	8450	
	11	Car faces to Goerole et 2 trips	20	
	/3	Expenses of Checomour to Staten Island ?		
1		to make estimate as to working sans }	250	
	18	-bar face to Goerole St	15	
	19	, a a a a a a a a a a a a a a a a a a a	25	
	.'	Forward	28824	5.11
		7,240	-00 24	534671

	1 1	J.		
1881		Forward	28824	5346
etug	20		2.50	
	"	Telegram to 8. Hearle	. 60	
		Twine, Scoop + scales for moisio trip	1.05	
	23	theteman I weeks wages for work ?		
		done at Quoque, L. J.	12 00	
	207	Expenses of W. H. Meadowcroft to the		
Sept	143	Gues of St. Lawrence to nispect elloisie }		
•		deposit welleding Railway + Skamboat		1
		fares States Rice Print at Pray de	102 25	
	0	faces, Hotel Biles, him of labor + &	102 20	
	9	Said W. H. Meadoworoft salary 2 water	~ 1	
	10	Can faces to going to Canada &	50 00	.
	12	Car faces to-Goerch St	/0	-
	15	Letter books for copying letters	1.40	
	16	Car faces to Gouch Street (2 trips	. 20	
	17	Poetage stamps	298	`
	20	ER. R. faces to 44 ellivoray It	20	
	2/	Car faux to-Goerche St	10	İ
0c1	1	Car + ER. R faces	40	
	6	bar faces to goerche St	10	İ
	7	1	4	
	10	£000	15	-
	11	OR. R. fares to several places	35	
	"	Car faces to Goerch St	10	
		deene for pueveried one	35	
	/3	Car faces to Goerce & 2 hips	20	
	17	2 Copies Scientific atmerican	16	
	24	Telegram to E. Hearle	50	- 1
	"	Portage stamps	1.00	
Nov	5	Can faces to Gouch It, several trips	60	
	7	Postage stowers	125	
	28	W. H. Cheesman expenses to various }		
		fronts of Rhode Island prospecting for		.
l	- 1	black sand	20 50	- 1
Qec	.8	From Soul is a s	2000	
	١.	Fuller Electrical Co. for dynamic stripper ?	12.00	
	12	to W. J. Mengris, England	250 00	
	/2	tocheuses of man I day exploring 3		
		Beach below Barnegat wilet for		
		magnetic sout	550	
1	23	Car faces to Goesch St	10	
1882	*	Postage stamps	200	
Jany	5	THE faces to Varlo Place	20	
	12	n.y. Daily Graphic for advertising 3		
		notice of annual meeting	3 60	
	17	Mecedowords , - leural - detames down town	50	
	18	Car faces to Goerate St		
İ	27	E.R. B. faces to elli althing's	.10	100
Feo	3	Can land to live it is	20	1.
	-	Car faces to-Goorca St		
	9	· Costage stamps	500	1

			i	
1882	T	Forward	45468	534671
Fee	25		/57.58	237697
	1	Clarkes office Quei ascace; L. S.	395	
	28	Expresses of man searching shores of	7 70	1.
	-	Long Island sound in neighborhood		
		of Greenwich for stack sand	• .	
elloa	23	Said many for something transfer of	300	
		Paid man for searching records of 3 Suffere Co. L. D. as to Quegue beach?	/ -	
expe	10	S. R.R. faces to ell. Perry's	400	
,	15	Portage Atments	20	
cllay		Costage stamps	99	
chuy	13	Expressage on sample of sand to G.S. Laid	35	
	26	& R. R faces down town	20	
June		Postacy stamps	500	
June		meadoworsfi - lunch	50	
	7	Stamp + cash drawer + Cock	. 306	
	21	Overdue prostage	07	
0.		E.R.R. faces to several places	90	
Aug		Telegran lo-ell: Ladd	200	
Sept	22	Postage stamps	500	
1623	"	Can faces to Poet office	10	
Jan	15	Meadowarft - lunch	50	
	1	ER. R faces down lown 2 hips	40	
	16	meadoweroft. lunck	50	
	18	ER. R + Car faces	25	
	.,	or. y. Graphic for advertising annual	1	
		meeting	10 80	795 25
		. 7.4.		614256
1112	22	Total forward from pag	e 6	2637 68
etug	23	R. n. Dyer for patent fees (omittes above)	1/4	100 00
į	- 1	Votal disbusements to	date	8.880.24
		ρ	9	
1881	.	Receipto.		
nov	1	Received from R. L. althing J: for disthe book	2386 76	
	22	" " E. Heorle to rembuse G. 3	ii.	
		for elleadownoft trip to Canada &	102 00	
@ec	10	" from W. J. ellengies for Separators	1	
- 1	- 1	+ dynamo saipped to Eugeniel &	1213 75	
	*	· from R. L. authing J. Treasurer 3	, 1	
- 1		for viller dynamo z	250 00	
[24	" . " sample ove to W. J. Blook	500	
	31	" from Goughteepsie From theel Co. >		
1882		for 50 tous one, eas fungar &	35600	
gan	28	. from R. L. Cutting , g., Treasurer, 3		
-		for disbusements to date &	443 32	
June	2	" from Samer +6: for 28 tous ore	225 00	-
١	19	" for sample of one to Cooke +6:	500	
0	23	" from B. L. aething , J. , Treasurer &	0 00	
aual		, >		
aug		to have be hadout by	100.0-	1
aug		to pay for patent for 8	508683	888024

1882	Ī					_	300	vaid				 	T
Sept	9	Rearing	ca fam	. San	ier 16:	4. 30		vais	5	086	83	888	02
Oct	14		. ,	House	ain Ho	100 00	0			260 157	10		
				112	.//		ò			160	65		
Nov	13	,,		ann	recau Hu d=	Levecto	a Inc			, 00	60		
										350	62		
£ cc	2			R.	C. Cuu Yo of	ing gr	, Tua	seer.					
1883				-on 0	yo of	dison	unen	40		500	00		
Jany	23		fo	~ sae	u of	uiguw	ar	r. v.		400	00		
	1	~	**	.,	of	builde	ugis 1	re of s					
	l		2	Luonoc	ontang			9		142	15	 705	23,
				.0 _	Bala			00	e,				
				-	Balau	ce au	w *	13.	catou	/	1	 182	78
											24.00		1
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	ļ	bièc of	\$ 250	for	ne solo	v 10	etmeri	cau					İ
-	ļ.	Swedes	Iron	Co is	paio	, 40		4	13	77	89		
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Week ending Oct 1 10 3000 Week Oct 10 12

46375

Week ending Oct 22	31500
Oct 17 82 Bays @ 125 th 10250	12250
18 81 " " 10125	46375
19 70 " 8750	38 250
20 13 " " 9/25	2 / 168.750
306 38250	84.375
Friday Sakuday eugui Broke sown	56000
The state of the s	28.3)5
Week ending. Oct 29	33_
Oct 25 85 Bags 125 the 10625	
26 36 " " 4500	
This was the day believes was laten	
27 88 " 11000	
28 64 " 8000	
29 349 (Rang / 1/2 day 4250	
307 38375	
The state of the s	The second secon

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i	Ein @ Mill	h	San Section	88
i	Edison Ore Milling	ceman X	er kira in a se	- 57 - 70
1881				
	Sundry bill pil as po	onches		
ang	24 Freight . 35	100	125	-
	25 do	100	1188	1
	26		1 . 9%	
1.55	2) S. York		1 202	
	Stireman Phrs		1 1420	,
4.	29 Clo Willard		430	
	J. M. Ripley		1435	1
	I. W. Lyans Son		24.	Ť l
	a stilm are		1 92	
0	31 W & Latham		25	
Sept	1 Whice Neo		50	
	3 S. God		168	1 1
	a Steem an		142	1
	Whice Hes	,	20	
	S. B. Brown		37	
	J. Fyffe		100	
	5 W Pretwich	£15	7	
	le B Cottnu rCo		60	
			70	
	8 Shiman Burde	ik	100	
	J. M. Riply		619	
	Bright		86	
	Stuman Pros		39	
	Wom Prestwich		2 42	1
v	C et buland		11 60	
	T. U Lyan Son		1 40	T
	T. W. Sigar		513	<u> </u>
	10 J. Fyffe		80	
	12 Sherne aw Burde	: 10	100 29	
		and any	200	

T			1	l		1
		Box dane .	318	88		
,	12	T. W. Sugars Son	H	80	Ì	
1	13	blask Davis	3			
1	1%	Muxemis Sis	10	80		200
	21	The do woman of the west	1 2	03		
1	28	Go Bank Rut	3	40	Mrs.	ودرو
1	/	P. O. Bust Rut	1.4	00	18	
		Maxen Reo	1 . 1	10	1	
	5	mught	13	43		
	h	O. Stillman	N	70	1	
0	31	No side			362	19
		Pay Hou	283	25		
		Similaries for Statement	12	95	296	
ĺ		250		1	158	39
		الأيمين	13 July 1	. \	100	
		6.00	, i X	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	`	طلاباف
		20 2 Z	72 / 12 /A			
		8 €		1.5		
	ı	A * 3	9.14			
İ		A	11.	١,		
		30 / How	13/3			
l			1110	- 4		
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M. Cheesman's Statement to Oct 6, 1881

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M'Cheesman's Shakement Oct 29, 1881 Statement of bash Paymento made by S. B. Edtow on account of The Edison Ore dicting bo. Limited.

1881					WALKER BOOK
Oct	31	Car fares to-Gouck St.	10	1	
Nov. 21	3	Copenses to Euroscontang Beach to-inspect }			
		progress (wichering Buggy live)	1250		İ
	4	Telegram to the Cheesman	40		
	5	Sundries on taking parties to good It	60		
	7	Postage stamps	1 25		
	12	Pais Mr. Cheesman for expenses in al. y.	2 43		
	~	" " " I weeks wages in assition?			1
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		our employ at Europeontary, R. J.	1500	1	
	••	" M. R. Couley Balance salary to now 5	160	/	
		" " salary for week cuding Nov 12	1500	/	İ
	~	. W. H. Chesman for some miscellaneous 3			
1		exprenditues not in his statement }	3 75	-	
	14	" Cash book for M. R. Couly	75	1	
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	"	", M. R. Coney to settle unpaid biles at 3			
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		Lettern Ecopie Se. Co. for were and staples	617 75	1	
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		Last Mr. Couley for expenses at Blood Saland	100 00		
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	28	" W. H. Cheesman expenses to various places?		SAME.	
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		Received payment	1150	1.	
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Prestwick & Burdick 7 W Legar Therushut Burdick N 3/8/6 Pay Roll Ending 72 50 33 m R Confey to date Estimate of Bills due & noto be esented) (or disjunted) () Tood afe to date -By error in Wood Bill & Burdick) I hereby certify that the abo correct list of the all the Bit by the Edison One Milling co at Westerly + vicinity working of sand al 2 Bencht. R. J. 72 4 7200 12/8,

W: H. Cheesman of Receipts tempenditues as succeentains Beach R. I also List of Unipair Biles November 12, 1884			,			L	T				Ī		1	g_a	lai	14	0).	sh	ee	_								1
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The Edison One Milling Co Lin 1881 To. Pay Roll rendered. Thindries as he platemen Pay Roll # 2 as rendered Gavitt for boaten James Brightman W I Latham 1000 Oct hay roll to 7200 11th " House for Sundries " 11 PayRoll. Beebe 11. Rathbone 3/2 M. R. Conley on of Expenses of Chesman & conlay from Beach to 12 4 to date Total Expenditures Total Receipts 1/2 50,00 Balance - 1207.07 receipts of disburgements a Beach to date 72 9. non-12/8/2

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Torm No. 11.	3. 781-20 pada. 40 card, Ore Nu. THE EDISON ECESTRIC IS								, esi-11 -19 RTMENT.
We, se		ersons, as follows, for I nowledge to have received the						Noc 19 188/ es as specified, and in full of all claim	ms to above date.
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	Jn R. Conley John OBecke	Englances Englances	6 da	250	1500		15 00	John & Beach	his skall,
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	ns and Feetings examined and found correct.	Certified as	correct a	s to time a	nd rates of	pay.		Approved for payment of	ion Ooli.
									President.

AGE - 186.00

J.

Quonocontang Nov 24 1881. Fare from Wasterly to Richmond. Richmond " Westerly Breakfast 500 Dinner 500 Jupler 3. "Could find but little Black Ra Walked about 9 Miles how 16 Moved luggage . from Westerly of Came to 2- Beach. 17 Stayed, in House - Had a chill. 18 Walked & examined Beach from 2 Beach East to Breach about 7 miles & return. Total 14 miles 1/2 days time. found & fair weind - not enough . somer 25 Lupper 25 Rain 20 Walked from B- Beach to Crois mills Cross Mills The Breach & up Inlet . of return to cross stills Total distance 17 miles Found good pay sand at Breach but not in sufficient quantity Breakfast 25. Dinner ? Julher & Red " crow Mills Horse of wagon to Breach . I miles met me at Point hedit Pond . 7 miles East . nature to Eross Millo-chy. Walked 8 miles. Beach. found sand in various places 2 to 3ft down. but only new in places. in rich veins Dimentat Cross Itills . (7 miles walt to Banch) Juliper at Hoscies Walked from 2 . Beach to mantie 6 miles. Turntie to Richmond. Fare Walked I miles to Inland Road. found Iron One. no land. walked across country back of carolina. about Smiles. Did not find the place have been looking for. Have from Carolila to himtie Ride hart way from prantic to 2 Beach Breakfast 25 Dinners Supper 20 ه ط Distance walked 16 miles Total expenditure -Distance walked - 71 miles Jime 4/2 days

		roledge to have received the			ces from	names, in	full for servic	Meb 26 188/ es as specified, and in full of all clai	ims to above di
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	EDISON ELECTRIC To Sundry	Persons, as follows, for	F NEW YO	Services from	nov 21th t	eretairs R. I DI o Nub 26 188 ices as specified, and in full of all	
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		The fulling of the state of the	Persona	l Servi	ices from	nov ;	2.8t	DEPA DO Dee 3 20 1881 Locas as specified, and in full of all claim	891-12 RTMEN
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S. B. Ecton in afe with R. L. Euth

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Trassumer Edison Gro Milling Co. Limited. Repaid S. B. Eatow for each distinuent Dee 12 from Oci 31 to Dec 12 1251 15 Leut Mr. Consey for expenses at R. D. Pard Buis for hauling to "." J. L. Froment to: Brikerage on 300 00 46 75 sale of 50 /2 lous, ore 12 63 Sent Mr. Conley for exchanges at R. J. 100 00 10 150 00 18 23 Leonard + me Coy for sureries 26 Leut M. R. Contay for superiors 100 00 754 250 00 gave measower for petty card 50 00. 226807

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L		MRCenley		-	

1881-12-17	/	881	-12	-/7
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Report of producti	on of	Irono d	De
at Quonocontang	Beach 1	P.I. for	The week End Dec 17
Thursday Dec 18th 1881		Pounds 125	
Thistoy you 16 Saturday " 17	43	125	
Daturday "17	33	125	
	4/		17625
		MRC	meley
			/

THE EDISON EXECUTE ILLUMINATING CO. OF NEW YORK

1881-12-17 Quanacoutaing RI DEPARTMENT.

188

To Sundry Persons, as follows, for Personal Services from

We, whose names are hereto signed, acknowledge to have received the sums set opposite our respective names, in full for services as specified, and in full of all claims to above date. NAME. OCCUPATION. TIME udick

Extensions and Footings examined and found correct. Certified as correct as to time and rates of pay.

Approved for payment of.

100 Doll.

lash account for the week Eng Dec 29. 1881 Ballance brought forward \$ 49 07 6 B lottell & lo Team To Westerly 81501 .200 X 1100 X 7800 4207 Balloner due Macauley Report of paduotion of Sion one at Quenocontang Beach R. I. forthe work End. Dec 24. 1881 5250 Juesday 20 Wednesday 21 Thursday 23

	Company of the Company	1881-12-	3/
Refort of hundred of Some one at	- Quena	ontano	
Report of product of Son one at Beach for the Week Endning D	ee 31 182	1	
Weed 28 70 Bags @ 125	8750		
Thun 29 93 " " "	11625		
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Set 31 66	825V	3672	50
MRConley			
/			
MC HELDMINATING CO. OF NEW YORK Que	noconta	80	
ry Persons, as follows for Personal Sarrious from	The second second	g / L	

THE EDISON To Sund

......DEPARTMENT.

1881-12-31

....188/ We, whose names are hereto signed, acknowledge to have received the sums set opposite our respective names, in full for service

No.	· NAME.				- respectite	numes, m	Jun Jor serve	tes as specified, and in full of all clain	us to above date.
I	200	OCCUPATION.	TIME.	RATE.	AMOUNT.	DEDUCTIONS.	AMOUNT DUE.	SIGNATURE.	
	Millouley copy o'Back Then Found Lean colon & Sognath Copy Lean Hazind Budioh Hazind Budioh Chan Richel E Nothbone Franchist E Howie Cony Horse	Superentenda Cogness Handing Jans Durching	16 6 WA 5 5 5 4 4 3 3 5		\$ 186666553336655565565565565565565565565565	The state of the s	The second section of the second section section section sections and section	MAR Conley	persons whose names appear on this stall, bottle their respective names.
				A second	9324				We hardy cartify, that the few been faid the amounts set opp

Extensions and Footings examined and found correct.

Certified as correct as to time and rates of pay.

Approved for payment of....

1881. Mining - Mines and Ores (D-81-041) [not filmed]

This folder contains correspondence from persons seeking to interest Edison in their mines or ores. Other correspondence refers to ore samples sent to Edison to be assayed.

1881. Patents (D-81-042)

This folder contains correspondence to and from Edison's patent attorneys, and with other correspondence relating to patent applications, patent litigation, and other patent matters. Included also are other patent-related documents, such as patent applications, caveats, preliminary statements, and a few printed patents.

Approximately 70 percent of the documents have been filmed. The following categories of documents have not been filmed: opticate copies of correspondence; printed copies of Edison's U.S. patents feet opticate copies of Edison's Part J. Feet 1-2); copies of Edison Papers Mcrofilm specifications, and patents; correspondence and other documents of the patents; correspondence and other documents; printed the patents of the pat

Application files for Edison's domestic and foreign patents can be found in the Patent Series.

3 newyork Jan 3/8 Thas a Edison mento P/ Thu um Johnson de On hand at My Office limorrow to builsh his Deposition 3 M , Jan 3/8, LW. Lewill Morto Yes Edison 1 DH.

I clip home 1 Donnell Pallent Calley

Menlo Park, N. J., Jan 1886. Major Wilbur Care Porter Lowry Floren Telegraph me at once if Cards Meter palent has clear title 9 am going to buy Can be practically sported

Edism He can be at Melle day phall I telegraph he Willow READ THE NOTICE AT TH

A. Edison Esq Dear sui Yours of 3" ins. to hand und contents noted. Yesterday. I cabled my agents to work your French, Spanish & Swedish Fatents, Cont. no. 1. and austrian, Cont. 20, and I shall send word to work sauch no. 3, as soon as I heave from you in regard to furnishing half a dozen of the burners for use in working this und other patents in set no. 3. I would also like a burner similar to the one shown in Fig. 2. Please let me know of you can furnish it. Lemuel W. Serrell Pob. Saws two sheets for your signature for here as purious of actomy for per-

Jany 10 81 not wash sero Edison Bothen had his case allowed got it Knowled and cancelled 10 DH 218 Pm Wash DC 10 Jam S & Guffin Imporation that I be him today to chestimate Bochon Wilber Jose Juzig pm

AMERICAN & FOREIGN PATENTS Will you him to do do tomor time expires today.

Gennel M. Derhell finickney please request , as our

Mygany 1187 Les Surell Have Batch callot Syralls

quies their

hot A Edison Eson Dear Ser. I enclose photolithograph copies of two eketches which overe put in evidence in the telephone interferences. I do not find the originals of these among the sketches sent from meneo Park. Will you please have search made for the dame and send them to one as avon as possible, as it is in. portant that they droved be found. yourstruly much Derrell Dinckney If you cannot find the original of the scratched fig. shelet please send the in-

P.O.Box,4689.

Tembolo h 5-19-7-1. M. Mashing lan De Send me tracings of 200, two fifty, two fifty one, two sixty and two sixty thou last one to day is possible. — Sook is any acres more ents on read of two twenty three one toolse Benjamin 7, Card December eighten seventy nine and telegraph result munedeally Ta Eduson

P.O.Box, 4689.

coved as Il 4. o Sent on Too Low mused train are coming on twenty have it stopped Willow

Thos. A. Edison Eng Dem Bur - 2 I have completed The list of foreign partents granted to you for "Electric Lamps", desired in yours of Bins - I made it out at fast on a large sheet of paper, but seeing that this would be very unhandy to refer to, I have had it copied into a book, young a double page to each country. Please send for this book at your convenience -How soon well dreceive the Compos for working Continental no. 3? They should have been on Continuouse in.

Their may to Europe Defect this forestruly
Showed It will be souther

This A Educow Esq Dear Si four gavor of 21 st ins is to hand in relation. to the Nicholson matter: There is no trouble about introducing a certified copy of careal 45: that is all (moperly in evidence, but its date in the Satur office is the same as the date of case 99 , viz the day of filling, Sep 1. 1894. The Patininary statuents as they stand warrant proof of when the Cavest was prepared and ineceted: The interference will probably tum, not on the careat, but on the practical use of the device in Any net Sep + Octo. 1843 instead of Seconder: If it had not been that the Pul. State mentioned See for the use , rietad of Aug. I should not have bottened about change of pul state. The low, gave us reasons for his decision: Thave not been able to see Dicherson about the wratter, his daughter has been getting married, as soon as I can see him Iwill conclude

the prospects of success, if an appeal is taken to the Supreme Court -The rules expressly allow of changes in the preliminary statuments, and it is only the stubborn folly of the Cow, in caying "Thave devied The privilege in one case, so Swill in all cases" hill keep your advised Yours truty

J. a. Edisin Mill you he in 100 Hill you he in 100 Hill you he want to De you spreadly.

L. H. Sirrell

15 haid T. A. EDISON,

Der Gerrel Jaway gr 141 Nasoan Er manna Per M. U. Telegraph Menlo Park, N. J., Leby & 1884. Dyer and Iriller 5.19-7- In Men Sington Dec. las fight seven formans four ought sine, impour 19.D.H.

P.O.Box, 4689 I Thos A. Edison Eng Dear Si No 217,773 hely 22.79 Leaphones and to the wpy of your alephone can so and any whether you want an interference with time upon the central bearing between the dia-- phragm and carbow. Evidently Clark is seeking a broad seisene and your case 159 has stoppedline. This matter medo your early attention -Mr Muray is to be live on Thursday morning 10'2 oclock to give his widence in the Supplione juter-- firence. Place come here at that

time if possible so as to look matter over with us before the examination begins, M. Munay has been sick and his memory is not as clear as it would be after a few munication of the matuments and manufaction of the matuments and manufaction of the matuments have him get into any motalks.

Your fault

chile enterfrance inthe



Thos A. Edison E. Dear sir

I inclose three papers which require your signature and witnessing at places marked in penalno acknowledgement necessary-These papers are formal and additional to those already giled in India in connection with the three applications referred to thearin_ If mr. Willer is in town, please ask him to call on me to-day - Return forms by bearer toblige Lemuel W. Genell

prowhat

Thomas A. Edison Exam ODear: Mr. Storrow informs me that The Clarke patent 40 217.773 Telephone is owned by the Western Electric Co. and he wishes ofour to contest the right to the surention. I enclose on amendment loyour case 159 and an oath Daccompamy the came which will place the patent of clarke in interperence with your application Please eign the papers where marked in prencil and make outh to same, and return them to me mucly, Serrell



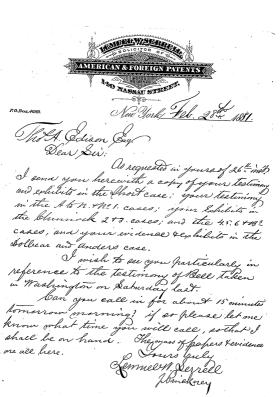
J. A. Edison Eng

Dear sur

Accompanying herewith I send two copies of drawings of Elect Light, Continentation 1. These are complete excepting abeet 6. al Cent 202

excepting sheet 6. of Cont. ro. 2. of which the supply in whausted - Yours truly

Lemuel Serrell



York! March 8 1881 Thos A Edison Eng Swant to go over the argument on the Chimock rules for the inthe you before giving it to the muite. Can you see me tomorrow afternoon about three velock at and also on some the tet -- ephone questions?

P.O.Box,4689. New York! March 9 1881 Thos A Edison Eng My Dear Li In regard to the argu-- ferme, I am somy that San -not come up tomorow to go over it with you, but it will be inpossible as Fam going to Boston to finish the x ex . of Bells witnesses: Mr Lifford wants the having laid over for two weeks as he is not ready to present blumoch side of the case and hence it is probable that there will be auple time after I come back to arrange a time for

going over this argument CANCEL CONTRACTOR Acres & when become in the week the in water to the commen But & Eddin Ey Marketter Bearing Pathon, Meth THE CASH CHARLE Trollegisteria brieflith ascheinichter L4 Experience

may gr



P.O.Box.4689.

New York mar 11 1 1881

Tho ? A. Edison Dear sir

Effering to the applications which are being prepared for Patent in South amouca, for your Impts in Electic Lights ve reach application will include what is known as Continental no. 5. 6. 7. 8. 9. 10. 8. 11. and Dulish no. 17. 418.

The application for mexico will include in addition to above, Cont. no. 5. 4. 4.

You proposed that the British From specefication nos. 19. 20 4 21. be added to both.

In view of the great length of the execipcation will it not be best to omit Oron spece. 19.70 421, and let them go into the next set when the montions therein continued can be described in connection with drawings?

On account of the length of the spee. I shall have it printed instead of lithographed.

If you think best

Jours truly Lemuel W. Gerrell



ew York mar. 18th

Tho X Edison Egy

Dear sir

Vinclose three blanks for your signature. They will be filled out as powers of attorney for obtaining permits to introduce in Trance your Electric Lamps re.

by mr. Puskas. -

Write "Bon pour Douvoir," over your signature then the papers can be used for no other Burpose -Please return these papers

without delay and oblige

Yours truly Lemuel W. Gerrell

Z. P. WILBER,
Late Examine of Interferences and
Principal Examiner United
States Patent Office.

0. 519 SEVENTH STREE

DYER & WILBER

DIEN & WIEBEN

Warren.

Washington, Q. C., april 2 1881 Dear Major. Lenclore two copies of Who dis one patient 114,656. und report,

- 1. April 4, 187 1/2 (defire to issue of the patient) & driven assigns to fee starring ton ++++ 4/3" interest in all his immedian relating to the Little system of tilegraphy outs improvement.
- 2. Deptember 22. 1871. Little and Harring ton make can agreement for footing and working the Little
 - 3. If I wan asked for an opinion as to two table. I whomas day that it bloods bette a 2/3 equitable title in observing him /22 legal title in Edward.

Low truty Jew. W. Dzw.

Leuclie Bohn with frence notion.

P.O.Box 4090

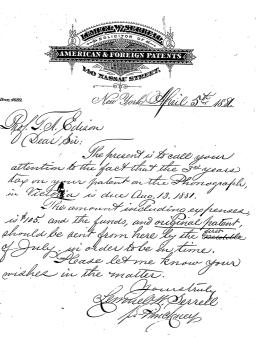
New York april 4- 1881

TABdison Esq

Dear su

that it is proposed to introduce in France, lamps under all your Treuch Patents In over of this it will be best to send over four more powers of attorney to obtain permits to introduce - Sinclose these papers which ym will please sign at the places marked and write "Bow pour pourois" over your signalus. no witnessing or acknowledgement required my correspondent in Paris informs me that a party called upon him and wished to obtain copies of your foreign patents; he stated that he made changed to ascertain the value of your European Patents. Otis request was not complied with -Dayon know anything of this?

Toms touls Littleen Smell popposes



P.O.Box,4689



P.O.Box, 4089.

J. A. Edwon Eg

Dear sur

I have not yet received the balance of lamps promised for use abroad in working your foreign posterts . I would like to have there as noon as

possible.

Your Canadian patent no. 1. Electric Lamps required working before may 28. Bb rext. Have you any one in Canada to look after this matter?

If not, have a lamp made like the one shown in inclosed drawing and send it to me without delay and I will

gettendthit. I Send a working camp.

Smuch W. Gerrell

Gr C14 Smith

The Edison Electric Light Company,

65 Fifth Avenue,

65 Fifth Avenue,

65 Fifth Avenue,

65 Fifth Avenue,

65 Fifth Avenue,

6 First Avenue,

6 First Avenue,

6 First Avenue,

18 New York.

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- Carbon upon them
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Carbon prom of the proper

The Edison Electric Light Company,
65 Fifth Avenue,

Noorin Green, Pres. S. B. Eston, Vice-Pres. E. P. Febbri, Tress. C. Goddard, Secly.

New York,.....18

chape funched out of the school, The Ends Gring branden for clamping - the mean want of the school of the school of without depositing a Coulomber than best of preferring to so deposit because that is a light for the form of the son the school of the sch

lus breakage in punching and placing in the lamp.

Can use any Kind of carbon but more difficult than frashitmal carbon.

hancont & fu or colutions



20.Box 4680

Vew York Chris 22-1881

T. A. Edwar &

I have the pleasure of informing you that your appull for Cauca Palent for Electro magnetic Railroad, and for magneto or synamo Electric machines have been allowed but the patents will not be delivered until mortiles are furnished—

Jours today

Lamiel W. Briell

GN CH Smith

AMERICAN & FOREIGN PATE Now York Son Theo A Edicon Egg. Dear She Min. the proposed reluttin

New York Ofmel 26 1881 S. S. Griffin Eoy Dear sul have received austran Patent granted Jan, 1, 79 to m. Edison for Telephones, and the Pame arracks gon army off Jours welly Lemnel W. Gerrell GNENSMI



P.O.Box, 4689.

New York april 26 1881

J. a. Edison Eog Dear sur

Cation no. 2" berman Empire, Elektro Lights, filed. June 10. 1879, the Patent Office frats rendered a final decision, on appeal.

Swenty two claims were asked for on appeal, and of these twenty have been allowed. Shose allowed are the original 2.5.6.7.

8. 11472 (11478 are merged into one) 14, 15, 16.° 17, 19, 20. 22

23. 24, 25. 26, 27, 28. 32, 33. 35 v 36. claims.

Onof. Gebothe acted with my correspondents in

conducting the appeal. I will have the Gatent issued

at once -

Yours truly Leminel W. Gerrell Jor AN Smoth Dear Mr. Serrell: -

Your suggestion is correct: I will not run the

spents of risk of Caticipating the filing of the papers in case

289 by hast Apuly igation have

You will, therefore, cable an enquiry whether said papers

oppor disc dipand patent) have been duly filed on the Continent

2] 0

Yours Truly,

L. W. Serrell, Esq.

. 140 Nassau St.

New York.

Thomas, a

2, Colison



P.O.Box, 4689.

New York May 5th 1881

Trof. L.A. Edus Dear Sù:

or have to advise you that lages are due on your patents named below, as follows:English patent on Telephones kingles of June 15. 1898. Third years to due un London June 15. 1881, amount including expenses 275. Original patent must be sent with funds.

-> French patent on Phonograph 12 124974. of June 9. 1878. 4. 5 amount due June 9 2 1881. amount 25. 1898. 4# 1881 of June 8. 1878. 4#

annuity due June 8. 1881. amount \$1775 . Atalian Papent on Phonograph of June 22, 1898. 4.

annuity due June 22.1881. amount \$2450.
As these dates relate to the time the lane

onust be paid, the funds chould be sent from here, at least three weeks earlier.

The amounts given include expenses. Please let me know your againes Jajus brul Xemiel J. Servel Prof Mrs A Codering Sty Mr Highes can have Mr Knich at my office by 10 1/4 mosted of Mr outher townow he



P.O.Box,4689

New York: may 11⁻1881

J. a. Edwar & Dear per

On the 14 wills, I imported your that your Canadian Patent no. 1. Elebrit Lamps, required working before the 28 of this month, and that if you had no party in Canada to-look after the matter, I would attend to the same if you would seemed me a lamp like the one shown in the sketch then out you a have received no answer to that little

What is when done in the malter? I have written twee to your and of some of your men in represent to six of the cont. The 2 lamps which you promise one some way of or working that set of continental Patents - I have not received any opeliese lamps. So there any prospect of obtaining them?

Lemuel W, Segrell

cerning the interprene will the Phelps, I would state that your exhibits in the short case does not show the 1st count in the Melps interference, which is the most It is as follows: with the diaphragm in a letephone, an arm or block, a spring or arm attached to the block, and a button of earlier or similar material between them and in propinity to the center of the diaphragm, a neight supported by the arm adjacent to the carlon, an adjacent to the carlon, an adjacent to regulate the initial pressure whom the ear bon and the electrodes of the circuit in contac with the carbon, substantially asset forth This is shown in your mica dia phragm, and in a Caveal feled about the passe time as your application 12:182.

of you cannot find any earlier dates, we dile was the short ophibit in reference to the second count, which is as follows: In combination with the diaplingme in a telephone, a weight a flexible outport for the same, an electric circuit regulator composed of earlow or similar material, and a chinection ator near the center of the diaphragm in line with the carbon and weight substantially asset forth." Ilease let me hear from you in reference to this matter as soon as possible, elaternanto must be filed next week. Tourstruly Hinckney mertra telephone application Come in the Count = use the chart also meitra leliphone is also obcur in English 2909.

P.O.Box.4689. New York May 25 1881 J. S. Edison Esq Sear Si The printed near of your evidence is almost compated, Bol. 2 is compated bound. If you or your fruids want copies it may be well to request & & I. 60 to dient me to furnish copies to so & so. or whatever number may be areded Jours Muty L. M. Serrell

Lelephono 25th may 81 2. W. Level

MERICANIZATOREIGNO P.O.Box,4685 mae a. Odison Osg, has,

Dear Sir: It affords me pleasure to inform you that an June 1. 1881. your application for Salent on Soppe Writers (case 167) Cappealed to frammers in chief) was duly allowed. The Patent will be engrossed for issue an receipt of TWENTY DOLLARS, the balance of fee payable thereon, if received within six months. Yours buly, Lenuel W. Serrell. A. Edison Gg. Please let me know when you wish the final fee paid in on this case

T. A. EDISON. Received of John I Vandolff 310 Junes of English Papento on the Electric Eght 1852 × 1842 1672 × 1877. 1855=59-60-62

I. Tho A. Edison Dear Six: Acar six: have received word from one Orrespondent in Lanada, that your lamps were duly received, and advertiged in the "Three head" and that the Commissioner of platino informed him that it would be sufficient to save the patent. Jourstrul, Serrell Ministrucy



P.O.Box,4689

New York June 8th 1881

Thorax, Edison Esq Dear sir

You will remember that I am waiting for some Cont. The 7. Lamps, metab Burners-for working foreign patents. Iny correspondents inform me that in consequence of the non-arrival of lamps they have commenced to make some, but that a set of drawings is needed as their act is not complete—

I have not a complete set of no. 2. drawings, and the present is to inquire if you have one to spare of the many sent to you; if not, shall I get this set no r. re-photolithographed?

It nill cost sixty or seconty dollars, there being seven large sheets in the sex.

P. S. By having the age of the drawings reduced, the cost may be beened some things wellow

Lemuel W. Gerrell fore HAMMK



Thomas a. Edison Esq

P.O. Roy 4080

New York! June 8th 1881

Dear ser's
Please send me
by bearer Spanish Patent, Continental
no. 6. "Utilyation of Electricity for lights
heat x pown", and oblige

Yours truly Lemuel W. Serrell

Porter Lowrey Goron V Stone. Attorneys & Counsellors ,at Law: No. 3 Broad St. New York. P. O. Box 1836. Jun 14 1881 And whim are que aware that hum intendin & hunderell "col to such patient in any Countries me alid patents are not grantes for nor than ten grand thomas," we partitule have been afflir for in each Countries Dince But authorition was Jura The daville by you. nome war dan effler for in Durley onoway diver set to. M. (in Eliotric Ligue) Leec. 1800. Jun huly You



annuity on your potent on Thonograph in the German Ampire dated July 11. 1878, 42 12.631 :

due July 11. 1881. The amount of this annuity is \$ 45. including appenses and the funds should be sent from here by June 20. 1811. in order to be

malter

Please let me know your wishes in this

Jourstruly Lemnee'M Gerrell VPmckny



Thor A. Edwon Eg

Dear sur Send hereweth

for your signature the forms for

Cont. nos. 17. 18. 4-19 -

Cont. no. 15. was sent last week.

nos. 16.17. 4 18, will go by Saturday's mail.

no. 19. will be sent next week_

The Colonial for 16. 17. 18 x 19. will be

ready for signature next week-

yours truly Lemuel W. Gerrell Gran. Smith

ERICAN & FOREIGN PATEN e hapers for Continental (& contrie



P.O.Box,4689

New York June 21 1881

Inof. The A. Edwon

In the Scephow juttifence with M. Pheeps he did nothing the minth of May 1879: As you go to May 1878 it is proposed that your deposition be taken and that then the matter be submitted to En! of Litteference for decision.

Men can you give this deposition: I want it as soon as possible? will you call in at my office? place let me know which the drawing is that you referred to in your frelininary statement.

In the Chimock case the matter has been deformed back to In Incument. I would a few minutes with you in the matter

Derrell Servell



P.O.Box,4689.



P.O.Box,4689.

New York June 27 1887

Prof. This A. Edison

San In Some just in receipt of a letter from Germany in relation to the application of the application of send a copy herewith and as my agents have meation I shall be glad to receive any suggestions from you as soon as possible that will and them and Not tested in properly replying and obtaining as broad claims as possible: In answer should go from here by Saturday at latesto. Jours Tules

Tennell Servell)

"The manufactive of the earlow in horse close thope from plantfiles, liver or cotton threads, precès of woods or such like has become known by your own Imperior Potent nº 12174 as well as by the Imperior potent of the Imon The connection of the platina wires with the enlayed ends of the carbon by carbonizable onateriae has also become known by the patent no 13071. The method of manufac. -turing and the forming of the carbons has become know in its essential features partly by your former opplications, hauty by the publications in the Junes and the Scientifice american. Peinching the avoiden horse shoe from veneer, the cutting of elices from a block wood previous, thefeed into the desire of form (fig 14) bending of a wooden etrip by one and opheat and moisture, are well known professional melliads of manufacturing, the use of which for this purpose can not be put under patent protection. The tools fig 4 to 7 for the shaping of the bamboo etrips is not opecified clear enough. The process of earboniging in a form of metal can in itself nother considered as an invention in the main points this process has been already described in the article in the Simes of dec. 28th 199, and in your application of January 200 1880, the proposed manner of arranging 2 anale lamps (excalled halflamps) on the multiple are oystem with a larger lamp of double resistance cannot be claimed as an invention.

we of several earlies on the outliple are or other eyeten in one lamp has been the known harthy by the Bettsh palmi of 4. Brown 12 22 a april 1880. Front by your own application of 22 a april 1880. You are reguested, to chorten and to remodel the pecificaording to the aforesaid observations and to the claims to the movel hours in a manner. 4 cheels of enain drawings



O. Box 4600 June 28 1881

Inof The A. Edison

I I am just in accept of dicisions of Bosoniner of Interferences on the Edison Blake of Wilson interferences:

Case, 4. Baile of justing material and dainpung

Abau. 5. De Nicted of Volding displacegn by spings presing against it deviled in Java of Edicion

(2) Assisting four for springs and presence of electrodes on each other and displagen.

decided in Javo of Blake Base , 6, Rubber around deapthragen lapping on each

elge. decided in Javor of Wilson _ Case B.3. Spring carrying electrode could with while

or other coft material; duided in favor of Blake. If you have any wishes to express

in regard to appealing the cases that have been decided against you please let me

know as soon as possible, as only twenty days are allowed for appeal, your application 148 is the only one involved in these interferences and of course this patent will be issued on the points decided in your favor unless Blake appeals on counter of case 4 and friet of case 5. the patent however is involved in the Chimock interference and cannot issue until that is finished. I shall advice & & S. T. 60 of these decisions and ask their instructions. Slease let me hear from you Lours Muly etanish in fina of lecturion Xernul M. Serrell) B. the bles to a round in a ring relation to proper un tout From the same, Floor gree being , landed in sown o Bellake. your same any winder to register The grap college the cases this Sunt in suridad offening your strang det me

terferences Edison vs Dolbear vs Dolbear vs. Anders, I have received notice that both cases have been decided in favor of Solbear. 20 days are allowed for appeal! I have ordered copies of the decisions. Please let me know if you have any susgestions to make asto appealing these cases.



P.O.Box, 4689.

Thos a Edison Egg

Dear our

> Forms truly Lernwel W. Geneel Jack Grand



P.O.Box,4689.

New York July 7 th 1881

Prof. Tho? A. Edicon

apply the proper spur to get things o.k. and

20 I write to eary that when the bills That you certified on leontimental cases 16.17

18 x 19, were presented as usual to Mr butting he said the E.E.L. 60 of E. had not put him

in Junds, and that he had asked that this be done.

Pinkney learned to day that the matter had not been attended to and Mr. Entow suggested trying to burns up Mr. Enting, which you see under the cumustance looks like labor in vain-

have advanced between two and the thouoand dollars cash for exchange and expenses, under the expectation that your certificate on the file was all that was require to obtain the amounts—

Continuated at No 20, will be ready to go off tomorrow and this will simple the still further advance of costs on my part, as I have to

keep my agents paid right up and thereby get prompt and energetic attention. Blease let me hear from you about this matter right away and o

THE WESTERN UNION TELEGRAPH COMPANY.

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791 BROADWAY, near Tenth Street,

Oirect Wires.

July 16 8 1881 Tho: a, Edison Dear sir Please send me your Spanish Patent of Feb. 1,79, Cont. no. 1. ab it is required in connection with the working of this patent. A new regulation in Spain requires the original patent to be produced and shown to the official at the time he inspects the working This patent no. 1. has been worked but the official will not make his report until the patent is produced. Send the document without delay. and oblige

Tho: a Educon & Dear sur On Saturday Lurote for your Spanish Pat. Cont no. 1. W be used in Connection with the working of that Ratent. -Please send me Spanish Pati Cont, no. 2. also wanted for same purpose. is dated Octo 4, 1879 -Yours truly Lenner W. Gerrese presthus

787

Description of the Invention

Thomas Alva Edison and

"Improvements in Fac-simile Telegraph British Patent dated 19th July 1881 Nº 3140

The object of this invention is to produce Telegraphic apparatus, for secretary at the receiving station a fac simile of the original dispetch, which apparatus well be simply in the arrangement writ construction of its park, will be commercially efficient and secretarion of the original classical preparation of the original classical, or particular skill on the party of the operator...

In carrying out this invention, the depressions produced upon the surface of paper by marking, writing or sketching thereon with a hard lead prencil or other suitable inshument are made use of For this purpose only slightly more than the ordinary pressure is required upon paper having sufficient body to retain the impressions. A slip or sheet having the message withen thereon in this manner, is mounted upon a cylinder of insulating material (preferably of wood), it's ends being secured close logether in a grove or groves of the extincter. The receiving sheet used in the instrument at the other and of the line may be of about the same size as the hansmilling sheet and is sociked in any of the well known so lucions heretofor used in Electro Chemical Telegraphs. This slip or sheet is secured upon a metal cylinder, being removably fastened thereto in any suitable manner. These

1

moutaing and conducting cylinates aremounts sopretively upon the surdang fundles of the machines of the machines of the line, which spindle wir preferably coronged in restical furtherns and turn through metal baseplates using on insulating supports

The spiricles are revolved by Electro-motors of the Saccinotti or other pattern Each motor is arianged with its ring armature in a horizontal position centrally below the cylinder carrying spundle of the machine. The axle of the motor ownative has a crank arm on its upper end to which is secured a statled curved plate An inclined pod corriging a contribugal bull has a box on its lower end which slides in and is held by the slot of this curved plate. The inclined rod passes up into the collar of a universal rocking joint located centrally below the cylinder spinette From this universal weking joint, the inclined rod projects a short distance upwardly into a small box held by a curved slotted crank arm on the lower end of the cylinder spindle The electro motor is pun by the current from a battery Garadic generator, or other source of electrical. energy, and an adjustable resistance is placed in the circuit to regulate the speed of the Motol.

folick springs are shuch by a from on the upper and of the inclined sed when the motor has more or less than its normal speed.

In the operation of the apparatus, it is exercises that the movements of the two machines should be expected as effect the harmithing and receiving of the missage, so that an exact copy of the original can be produced:

This is accomplished in the following manner On the cylinder spindle of one of the machine which is termed the "Synchronistic Machine" is a sleeve which is held in frictional contact therewith by Spring pressure, the sleeve resting upon a shoulder. or collar on the spindle and being faced down upon the same by nuts on the upper end of the spindle which press on an intermediate spiral spring. This sleeve carries the cylinder of that machine, instead of the spiralle itself, as in the other machine, which is hereinafter designated the "simple muchine" Lince each machine is adapted by changing the formof style and character of cylinder, which are removable parts, to be used ather for hansmitting or receiving, it is existent that it makes no difference which machine is provided with the cylinder-carrying sleeve. The spincile of one machine and sleeve of the other are provided near the base plates with similar cams, each having as much concentric surface and a single depression. On each base plate is pivoted a horizontal I. shaped lever, the central stem of which has a projection working on the cam! The projection on the stem of this lever is thrown into the depression of the came by a spring which spring is connected with the line through a switch which is designated for clearness the "line switch" To the head of each I lever is secured a metal plate, which is insulated from all parts of the lever except the spring just referred to This plate carried by the 'L lever plays at one end between two adjustable contacts being closed against the inner

contact by the concentric surface of the ocen, and thrown against the outer contact by the spring when the projection on the stem of the T lever enters the depression of the com The outer and of each machine is connected with the colls of unbeach magnet, having a suitable armature and from theme on one machine the write tuns through a buttery to the green of upole or the chiev machine it passes from the Clecke mignet duicely to the ground.

When the outer contacts of the Machines are made at the same time a circuit well be completed through the Electromagnets.

On the simple machine the armature of the magnet is used simply as a sounder, while on the "Synchronishe Machine" it has be addition at function of making and breaking the crouit of a local lattery "This local circuit energy an bliefur magnet supposted by the base place of the machine. The armature of which when attacked hips a latch engaging with a catch with a hips a latch engaging the catch and displing the further revolution of the sleeve suntil hipped at the same moment the I'leve enters the cam deposition and the line by the making of the outer contact.

The motor of the "Synchroniske machine" is regulated to rum with a slightly greater opecal shan that of the sample machine" so that its I lever will make the outer centael and the catch arm of the slever will be locked by the latch just in advance of the making of

the "simple machine". When the outer contact is made however by the T lever of the simple machine, the line circuit will be completed through the relay magnets and the local circuit of the "synchronistic machine" will be closed athacking the latch armature and releasing the catch arm of the sleeve, allowing the cylinder to continue its revolving movement. In this manne the two leylinders will be made to start exactly together at each revolution, by checking one of trem

In starting the machines the latch is withdrawn by a lever, until "synchronistic Machine overtakes the simple machine "and the two outer contacts are made simultaneously This will be indicated by the click of the relay magnet armatures. The lath is then released immediately and checks the cylinder on the next revolution

The slightly increased speed given one cylinder does not affect the record produced sufficiently to injure its practical value as a fac simile; but for producing con exact Copy in respect, the cylinders used on the bynchronistic machine "may be made slightly smaller than those of this "simple machine"

Too giving the necessary signals in starting The machines, a morse key is placed in causibetween a contact of the line swith and the elech magnet of each machina. By swinging the "lineswith" on to this second contact, each machine will be cut out of circuit and the morse key thrown in After signals are wahanged, the "line switches" are shifted throwing in the Machines and cutting out the Morse Keys.

The explinators being sevelved synchronously as discrebed, the message is hummitted and secured by the following mechanism

Each machine is provided with a weighted carriage, havelling vertically and supported by a ruck and pinion. The downward drop of each carriage is regulated by an escapement operated by a continuation of the appression in the swotong carn into which depression that is projection on the end of the escapement live. The corriage is connected electrically with the hose plate, while a vertical quidencer the carriage has connected with the involved and the I lover through a witch which is tamord thirtyle switch. The base plate of each machine is connected with a switch (the battery switch), one contest which is connected that the battery witch the connected with a battery to the ground, while the other has a direct ground convection.

The hammithing style carries two contacts, one connected with the carriage when the style is placed in partice the base placed in partice thereon, and through it to the base plate and "battery switch" and the blow or spring with the vertical quiete and through it with the "opple with

VMV of their contects is carried by a spring having a point pressing upon the starface of the pages on the invalating explinative. The smooth our face of the pages on the invalidating explinative the mooth our face of the point stays into the centrals superactive, but it he contacts come together completing the circuit through the style court of the I level. This switch and the invalated from its borriage and has a spring connecting with the vertical govern. This style couries a point-bearing upon the surface of the pages and when the "style switch" is closer the current—

passes through the receiving style, the recording paper and the metal eylences to the base peate, framedona it faces to ground through the battery science.

it passes to ground through, the "battry scietch"
Men the movage is completed, the operator of
the hanomitteing station throat the style off of
the extender by a love. This allows the contact of
the style to close, and a continuous line is pecasted
at the pacining station. This may be used as a
segnal that the mussage has been completed. The
"style switches are then thrown open and a new set
of cylinders put in position!

A lack is carcarged to lock the escapement when each carriage peaches its lowest position, such lack being released by the movement of the carriage

In order to newholize the effect of the static charge in working long lines, and produce clear shoot lines at the preciving instruments the place on the head of the T. lever is extended in the form of a spring to the other end of the live head where it shikes a contact amnocked to the graind

through an Electro magnet or pesistence or both. This ground contact is made when the university contact at the other end of the leverio

also made, and the ground contact is further retained for an instant after the inner contact is broken, so that the static charge will pass off into the ground after the ballory citicult is opened by the I lever, and with not operat the relay. This ground contact the worder is before before the action or relay and a contact the movement of the

The foregoing will be better understood

from the drawings in which. Figure 1 is a diagramatic view of the circuit and connections

Figure 2 a vertical section through the Motor case, showing the Motor in Elevation; Figure 3. a top view of the Synchronistic

Figure 4 an elevation of the upper part of the synchronistic machine, the There being removed for clearness and the cylinder and sleeve being in vertical section!

Figure 5 a rear elevation of the pen carriage and the muchanism for regulating its dust.

Figure 6 a top view of the magnet of the signchronistic machine and the lever for controlling ils armature.

Figures Jana 8 lop views respectively of the Transmitting and receiving styles; and

Figures G. anend view of one of the cylinders showing the means for securing the paper thereto Like letter denote corresponding parts in all the figures ...

A and B are respectively the simple and "synchronistic" machines Each has a base plate C mounted on insulating supports above another plate 6. which is supported on the case C'inclusing the motor . Through the centre of plates CC passes the vertical metal spiridle D. E is the Election Motor situated in the bottom of case Cand preferally of the Facinnoth or Gramme Pattern. It is arranged horizontally and has a slotted curved crank arm a on the upper end of its vertical spindle. The spindle Dalso has a slotted curved crank arm b on its lower end, and in the stots of the arms a and & move boxes on the ends of a rod F. having a centrifugal regulating

ball I near its lower end Near arm b the rod F

is carried by a universal racking joint T? The motor circuit and the adjustable resistance placed therein are not shown. The dick springs for indicating when the motor is running at a higher or lower rate of speed than desirable are shown at c c' G is the sleeve of the "synchronistic machine" held in pectional contact upon the spindle D by a spring d and nut d'. This sleeve and the spiridle of the simple machine have the cam! depression e (shown in dotted lines) and are provided above the same with an arm e' having a pin which holds and locates correctly either the hansmitting or receiving cylinder H I is the I shaped liver, pivoted on base plate C. Its central stem of has a projection which is thrown into the depression e by a spring fuchich spring is connected to the line through the "line switch " S' . The metal plate f'on the head of lever I has electrical connection with g, and plays at one end between the adjustable outer and inner contacts hi while at the other end it springs outwardly and makes contact

The contacts i of the two machines are comment with the coils of the blocks-magnets IK Trom

K the wire passes through a battery B to the
ground which battery may be the main battery
at that end of the line.

Grom K he wire passes directly to ground. The armature K acts simply as a sounder K, besides performing that function makes and breaks the wrent of the local battery B at the synchronistic machin. I is the electromagnet in the circuit of the local battery B.

The pivoled lever I carrying the armature of this magnet faces back a spring latch I' which engages a catch arm I couried by the sleeve G The spring of theeps it forward in the path of I but the clasing of the local circuit forces I buch allown the point of I to swing clear. The lever forwithdrawn the latch I is shown at m. It is worked by a fush rod m' and faces the armature against the magnet I holding it there whether such magnet is energized or not M. M' are the morse keys for signalling, placed between contacts of and the Electro-magnets KI The weighted carriage of each machine is designated by N. It slides vertically on ways rising from plate Cas shown and hasa horizont ally priviled spring block n upon which either style is placed the spring throwing the style -

inwardly against the cylinder This couriage has a rack O projecting downwardly therefrom and engaging pinion o just above plate C. On the same spindle with pinion O is on Escape wheel O with which engage the halles of an anchor 0.2 the buy give aim of protected with a land which is though into the deprosion of the anchor spring, allowing the anchor so swing in that direction, while it is thrown in the opposite direction by the forcing of the head of arm o'out of the depression & as the spindle revolves. Thus at every revolution of the cylinder the Escape wheel will move two teeth . The pinion o and Escape wheel O' are supported by a privoted lever Q, by moving which the pinion can be thrown out out of year with the rack, so that the carriage can be raised independent of the Escapement

The carriage has a finger p which when it reaches its lowest position pushes a fun p and forces a hook lever Q' from under a susfaining beg p2 allowing such lever to drop and engage the arm O' of the anchor O'so as to prevent the head of such arm from again entering the depression e and stopping the further operation of the escapement. The baniage is connected electrically with the base plate C by its warps while the vertical guide of has connection with the inner contact to through the style switch "5" the baseplate of each machine is connected with the "battery switch" 5 one contact of which connects with main buttery B'or B and the other contact has a direct ground connected I is the hansmitting style having two centres one carried by spring I which is connected by r' with the guide of when the style is in partion on the carriage, and the other arm & connected by spring s' with the carriage The spring r has a point r which haverses the surface of the paper and separates the contacts against the pressure of spring I except when it drops into a depression. The contacts are shown for clearness, in figure 7 as forced apart the namal position when the style is removed from the carriage being the reverse The receiving style U (figure 8) has its point

carriage being the reverse!
The receiving style U (figure 8) has its point t commected by a spring t only with the quide T, the current being carried off through the opened whence to ground

A privated lever is is used to throw either poor off of the ciflender when the message is complete I expresents the electro magnet or

11

resistance, or both, through which the contact ; of each machine is connected with the ground In figure q is shown means for securing the paper upon the cylinder. This consides of a spring

plate V which is faced under the projecting edge of a slot in the cylinder, but any other efficient

device can be used.

The binding frosts numbered on the diagram (figure 1) are for the following cucuits; I the lase plate circuit; 2 the sounder and relay circuit 3 the compensation circuit; 4 the line circuit; Sand the style circuit; and 7 and 8 the local cucuit

Sixst :- The method of producing fac

similes by electricity, consisting in controlling an electric current by the depressions formedby marking upon paper or other suitable moderical substantially as set forth.

Second: A fac simile Telegraph having hansmitting and receiving instruments the hunsmitting circuit being controlled by the depressions produced by marking upon paper or other suitable material substantially as set forth.

Third In fac simile Telegraphs, the combination of the hansmitting and receive inshuments, of a hansmitting style having circuit connections, and contacts in circuit conholled by the unoven surface of the prepared message substantially as set forth

Fourth - In fac simile telegraphs, the synchronously revolving cylinders, one carrying the message prepared by depressed lines, and the other a chemically prepared secretary paper in combination with the transmitting and previously ships having a movement at right angles to the cylinder the said transmitting style having contacts in circuit entrolled by the uneversalace of the message substantially as set father than the said transmittent of the message substantially as set father than the said transmitted of the message substantially as set father than the said transmits of the message substantially as set father the said transmitted to the said transmitted of the message substantially as set father than the said transmitted of the message substantially as set father than the said transmitted of th

Gifth: In fac simile telegraphs, the combination with the synchronously perdusing cylinders of morable contacts operated by the machines for breaking the circuit when the styles are passing the secural edges of the paper, substantially as set footh

Stath. In fac simile beligraphs, the two secotoring cylinders, one of which has a slightly-greater speech than the other in combination with a device for checking the cylinder having the faster movement, substantially as set-fath.

Seventhi: In fac amily letygraph's the two Cylinctus having sleghtly cufferent speeds of revolution in continuous with a latch speaded by an telectromagnet, for checking the cylinctus having the faster movement substantially as set forth.

Eighth: In fac simils selegraphs the combinations of the two machines having afternown appropriate surfaces actions actions surfaces actions of the faster operators made simultaneously by the two machines for operating the checking device by completing the create through the same substantially as set forth.

Ninth: In fac simile telegraphs the combination of the two machines having extincted two two as a stayling at stightly different speeds of a checking device for the faster explinites operated by an

Electro magnet in the cucuit of a local battery and contents made simultaneously by the two machines and completing the main circuit through an electro magnet works sawd livel circuit substantially, as set forth.

Senthi- In face simile klegraphs the combination of the cylinders and the Charto magnetic checking device controlled by the magnetic checking devices for indicating the synchronism of the cylinders substantially as set fath.

Eleventh: In face simile beligraphs the combination of the cylinders and the election magnetic checking device of sounders for indicating the synchronism of the cylinders, signalling facys placed between the sounders and law in shunts around the machine, and suickes for throwing in and out the Machines and Lys alternately libered, the sounders will be operated by the machines or keys according to the position of the sunkhas substantially as set fath.

Twelfth: In fac simils klegraphs the combination of the two machines having approach working at different speeds, and an electromagnic checking awee for one of them with a present lever on each machine, connected to line and two contacts between which said lever plays one connected through the object circuit to lattery or grand, and the other through theretay and sounder wecit, such lever being moved once clump each revolution of each cylinder to teak the style caut and make the play and sounder circuit such the play and sounder circuit shifted and make the play.

Thirteenth: In fac-simile telegraphs the

111

combination with the synchronously revolving extende and the transmitting and securing style of the compensation circuit for new halizing the effect of the state charge substitute ally as set fall.

Invitenth! - In fac simile stegraphs, the continuation with the synchronously revolving cylinders and the transmitting and receiving style of barns revolving with the cylindes privated levers worked by said cams and connected to line and making contacts for compiling the "style" the sounder" and the tempensation circuits substantially as set forth.

Fifteenth: In face simile telegraph, the combination with the revolving expendence, of the revolving como, and the style carriages controlled by social serms substantially as set fath.

Sixteenthe on fac simile klegraphs the combination of the blacks motors with, weighted contributing all corms carried by universal rocking joints and connecting the motors with the dewen mechanisms, substantially as set foth.

Seventeenth: In fac amily telegraphs the combination of the herizontal blocks motors with the weighted contribugal arms carried by universal rocking joins and the stotled cranks substantially as set fath.

1:

Autographic Since July 29.

Tho A. Edison &

CANADIAN PATENTS

The PATENT LAW which went into effect in CANADA, Sept. 1, 1872, contains the following general provisions:

The application must be made within twelve months from the issue of the first foreign patent.

Specifications and drawings are to be in duplicate, and oath, petition, and model must be furnished.

A foreigner must select a place in Canada as his nominal address or domicile. (This is arranged through the Agent.)

A patent is granted for vive, ten or vivteen years, and can be extended from one period to the next, but it will expire with the first foreign patent. Government fees \$20 for five years, \$40 for ten years,

\$60 for fifteen years. must be paid before Deft Cal Est if the patent is to be contin

Patented articles may be taken into Canada during the FIRST YEAR of the patent, but if after that time, such articles are imported by the Patentee or his assigns, the rights WILL BE FORFEITED.

Two years are given in which to commence the manufacture, but an extension of time may be obtained by furnishing satisfactory reasons. Your patent per aforesand Nº 6.508 ..requiredattention in this particular before Def. 6.1878to avoid risk of forfeiture. The demand for patented articles must be supplied,

Patented articles are to be stamped, under penalty of a fine.

Patents are assignable either before or after issue. Caveats can be entered.

Trade Marks can be secured.

Edison Esq. pation with mr antonio Meucos of Statero Seland, en relation to four such before the Patent Hice with mo maxim, he showed articles and mentioned facto which mould be, of ma-terial brufits to you is case of further litigation and which, if made use of during the Lato examinstion would tended to a different decision. municated with you before or other subjects and I pro-

american Light 2 Davis aug.4. that he is not flerent in the Euglish language tech a French Stalism or Upanich Refeaker can easily converses: His pecuniary circumetances are very much stractived and I du sure to would readily impart the information spoken of. L. Davie This address is autorio Mences Box 195 Stapleton States Seland

5auc 137 THIS TELEGRAM HAS JUST BEEN RECEIVED AT 791 BROADWAY, near Tenth Street, Direct Wires.



Thomas A. Edison Egg.

Mean Sir. Will agon please certify the enclosed his and return to ans

Yours truly Servell for Somell



New York! Aug 20 1887

Prof The A Edison Sing Long Long a way long session on Telephones with Mo Swan the upresentative of Blake and he is prepared to concide to you all that you wenter, but wants to get claims for Blakes particular forms. Swant to go over the matter with you; it may take an hour, Man will it be the most converient to attend to this, and can you call at my office conveniently, where we can be quiet? Early next week will be best for me

ennellt. Serrell

WARRIENDTON, D. C., ang 220 65. Fright ave. ly. Dear Sir. Than. your letter of the 20 th to day, a storing me to unge with all possible a peed the completion of certified copies of your patents and applications upon Telephones, and also your landent carrier up in the Danie Dubyect. Thom made the matter my special business their forenoun, and write follow up the same Schgently.



P.O.Box,4689

Thola. Edison lag. Dear Sir.

know by bearer what time I

the Telephone lusiness.

Jaustruly Lemnel H. Gerreel Dinekney



Inof Tho A. Edison Dear sin:

The enclosed postal Card relates to your Electric Pen + autographic printing, which according to your letter of 16th just mad to be dropped.

New York Duguer 29 the 1881.

V. a. adison Seg :

Dear Sin

I reserved going favor is but instant and I can tall you dhat Mr. Marion is not entitled to a Patent furthe small lump he claims to be his invention, as the same evas invented in february 1858 by Mr. De glangy: one toid lump ares desend, used in load mines, mediculates in hand or kept in poster tit et ye. I have treated of its which I will be passed to put it dignision if you derive it. Mr. Johant, formarly the Director of the Boy of Mr. May be made a premoter of the American Director in the marican Director in the marican Director in the marican Director is the

I suppose gundlinon that I doine to be theefirst and force inventor of the telefore for which I have been working and and making arguniaments since 1869 in Manuelsen working afterward in this country, and in 1891 Is tothe a Cavenit, remaining it there years consecutionly, and I was prevented to go further on account of my suffering cannot be the captain of the West field in 1891. Labely I have also invented the application of the West field in 1891. Labely I have also invented the application of the telephon to the area which overthe avoid to many account. I become to applice for a Patent tome most age but no decision has a year if such in the same of the reasons

I should be very glad to have an interested with

that it would be of reignocal invereit; thould you to. to Stind to grow it to one at your corties ionvenience you would oblige very anich antonio Menci Clifton Staten Island. on care of R. Bertolinos - Land land the all the



P.O.Box.468

The T. A. Edison

Dear sii:

Patent Office, stating that your application (14) for parent on Type Miles which was passed for usue, has been withdrawn from usue because of a probable interference with another application now pending before the Office.

ing before the Office.

further word.

Lours hul, Lemnel W. Gerreel plinckney South of the second of the sec

Ruin of Mos a Edward Eng. India Patents Nov. 405, 416. 469. 4249. Lemil W. Surel

ANYSO EDITION DEVI P.O.Box,4689. Thos. a. Ed cettly the endon

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send me the rea
Elea to hat secy. to Na per list lett as

DREXEL MORGAN & CO
Wall St. Comer Broad.
New York:
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Philadelphia.
DREXEL HABLES & CO.
Paris. J. a. Edison Esepe Gresent We beg to Enclose Serewith I of letter percived from L. W. well. Please note the last sentence and advite us in regard to same. yourvery truli.

Kew York. Sept 10th 1881.

Po.Box 4689.

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Deardine

Referring to yours of yesterday in regard to M. Edisonic British Betweet of Both 23th 78 20 4226, it is absolutely receiver that this patient before dried at the time of paying the 3 year tax, in order tast the document may bestemped. Repayment could be maderipor a certified Copy of the patient in case the original must produced, but this copy will cost about before gill Bother has the papent with hims, please at him town it to thewer yours 33 Chancery daw. Londow England Refore the 20th of week month - I presume that you wish their tax, paid the patient that you wish their tax, paid the patient that you wish their tax.

Yourstuley.

Lounel W. Sevrell.

New York Steps 13. 4881 Thomas A. Edison Esq. "

City

your favor of the 13 th in is

If everement to you I will

call at your house 65 5th and on Just any onoming the 20th instead at 9. A. on.

at g. a. on. Sterpertfully going



P.O.Box,4689.

I. a Edison Eng Dear sur

the British Blue-books, class Electricitycent in future to mento Park or to you

address this City?

Lemuel W. Gerrell Jor M. Merrell

Porter, Lowrey, Soven & Stone, Attorneys & Counsellors , at Law. No. 3 Broad St. New York. P. O. Box 1836 2241 18 Dan my Paisin & have received from Mr Dicheron - Couflete proofs in the hading nietal Plating case 270 Harris and also arguments in two hearing, John can / By hur S & how then book under cutain nestrainti and respecialities to flow the me whit in the parpor of Caralting Them - 's any nichel flating in you with a make I the pobar. more dearly: do you wish & take Them but your peosession of harting.

Quewan Light

P.O.Box, 4689. That A Edwar Eng Dear OSnill It is desirable to arrange for an interview in the Telephone matters with do Storrow he proposes to be here new week and wants to know what day you can meet him at my Office: I think we can anange ale the Blake interference grustions. Please name a day, Thursday about 2 It, will ouit me beak Yours tut, Tenne M. Serrell



P.O.Box, 4689.

Tho A. Edison Esq Dear per

Please sind by

bearen your German Patient no. 9165 deputes nov. 13. 1878, and granted

march 10. 1880, and oblige Lemue W. Sunel

P.O.Box.4689.

Thos a Edison Egg Dear sir

yours of 25 ms.

I do not know of any patent being applied for a obtained, in India for the Carbon Transmitter.

Yours truly Lemuel W. Gerrell In ON Smuth

Thos. A. Echion Esq Dear In (Please call down at my office townow, if possible between 1/2 & 12, as I want to see you about Olephon cases.

Four instructions are des meded
in regard to dividing some of the
factuats in shudia to correspond to the British patents -

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140 NASSAU STREET,

New York Oct 7 1081.

Dear Sir :

It affords me pleasure to inform you that on 6H (.)891.

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re-allower.

was justy allowed.

The Patent will be engrossed for issue on receipt of TWENTY DOLLARS,

the balance of fee payable thereon, if received within six months.

received within oix months. Yours truly,

___ Lemuel W. Serrell.

To Tho A Edison Eng.

READ THE NOTICE AT THIS TELEGRAM HAS JUST BEEN BECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth Street,

Mr. Rocap.

Mr. Rocan

Edison Machine Works,

104 Gomrack Str N. Y. City.

will you please send the express wagen to L. to get a parcel of copies for year ants for Mr Wilson and instruct the car-man to brick them here. Send this note with the man as his authority to get the puckage.

Yours truly,

Casintan

ang ngang apag Marana.

Secretary

Yours tru: Y,

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Edison Machine Works,

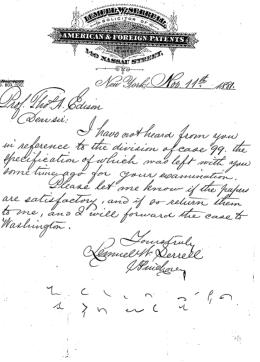
Solicitous of American and Aseriga Patents, Counsel and Advocates in Patent Caus NO. 519 SEVENTH STREET, Washington, D. C., October 25 1881 Edison Or Milling Co 1880 Thick 20 " 1 - Gut Fee in Come 200 (Month filming notes) May 13" 25" augt 6= 1= " · 1 . 329 (Osparator) War " 1 225 (Patents) & 339 Osparator To Professinal lemies on above Receired Pryment, This hill milesting Mall changes to be much for services part or future in the more entire of the cases noted before any tribund in the limited state start office. byer Frieden

DYER & WILBER. Holicitees of American und Hortign Patents, Counsel und Advocates in Patent Cau Washington, D. C., October 254 Edison Or Milling Co 1880 Much 20 = 1 - Gut Fre in Can 200 (Must Slamin States) May 13" 25" 20,00 augt 6= 1- " " 17=1= " " 226 (Justing one) both former 225 12" " " " 329 (Character) Well · " 329 (Ofactor) West " " " 225 (Patents) & 339 (Definator) 1 lack alame to date To Professional bernie on above Received Pryonent, This hill milestry Mall charges to be made for series part or future in the procention of the cases noted before any tribund in the limited state stant office. Dyer Druller per J. Fretan

Dear sir: me as early as prossible in the mom-ing tomorrow (Sursday) on the Telephone matters, as I want to fullthe argu-ments in the hands of the printer. Prof Ohro A. Edward In My Sear In My Lephone argu-My Lephone argu-ment must go to Smuter this afternoon It is very important that you come down here as soon as possible to go over it

Leulo Parto W.Y. Nr Siv. Enclosed hind der of Grateut Dr. C. Souas, assigned of this fratered, requests are to write you touching its use by you He nighests one to Tay that he understand you are now using the mucho in sour hatent set forth! Of his informations is Somet to down live to sell his right you or the Company you rapresent Of Course he whent ar prestment of any difficult there may Please let mi senow at your by Jouveneur your ideas Lehein of Very Respir to at Saw 26 St. Charles 21

I have the Clease of informing you that Canadian Letter Patent have been granted for the Fae- simile Telegraph -The Patent will not be delivered until a model is furnished -



Ranh who we will have the work of t I look 1811120

J. a. Edwan Eg Spanish Patent, Cont, no. 3. dated man, 12, 1880. as is wanted at working said Patent

Solicitors of American and Horeign Patents, Counsel und Jacocates in Patent Causes,

Washington, Q. C., June 27- 1881 Edicin Electure Light Company of Eurape To service in property duft of applications for 12 to fate 1881, known as Continental So. 11. 13. 14. 15. 16. 17. 18 and 19. and 132 \$ 67500 as one dreft of each case is for all the Continental countries, it does not account possible for us to drivide this charges so required by that affine and north on amend. ments of theorem has & and 10.



P.O. P.-... 4000

New York Dee 6 1881

J. a. Edwar &

I have the pleasure of infuming you that Canadan delter Patrix have been granted for your Impt, in Deprams or magnets Electric machines, no 27; but the patent will

a model is furnished -

Lemme W. Suree besthus

THOMAS A. EDISON, John F. Mandolph Mundolph Dear giro In Draw giro In Drew what assistance proceeding skutches, drawings and any acta and allow him to bring with him such as he bray durn nearrang Com Suly

Office of WOERISHOFFER & CO., No. 54 Exchange Place, max Levells note toyan refe of han seen mu Serell trick his assurance that one except toottain your name; & that no haper. assignment to Present or shall assigned, I have consented your organing the apple of course livant accy an right presents ditto my one; his no farther complications Much, nor do I want to concede Whom the issue of this Palent I want you to hold it as Iruster in your, or possession or h with me as Truster for you rungelf so it shall not get into hours without on finish assent. I herewith return the application for your signature organ to Level mulus

Prof J. A. Edison My sen In I have received the spec. -ification in case 99 with a note to you from M Reiff - Me is mistaken in wand to this matter: There is not a word in this That can in any manuer change his position: The papers suit are simply cutting case 99 into Two opplications, so that one of their con remain to control Nicholsons claim, the other can be fut forward to resur. -I can see no wason why you should delay the execution of this application on My Rife aucounty, you are not about to an out about to an further through at this time, and the new application will only follow up the advantage ground in the Patrick office relative to your preliminary statument; want to get comething frushed in this long delayed case.

(Journ truty

J. A. Golson Eg Do not forget about the annuities on your Belg. Ital. German, and aust. Patento for Telephones and Phonograph Your truly Lemuel W. Genell

amu. Telephones 140 NASSAU STREET. Dear Sir : Il affords me pleasure la inform you that on Dec. 2301881 application for Talent on files aug. 6. 1879 case 182 was duly allowed. The Patent will be engrossed for issue an receipt of TWENTY DOLLARS, the balance of fee payable thereon, if received within six months Yours truly, LEMUEL W. SERRELL.

READ THE NOTICE AT THE TOP.

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1881. Railroad - Electric (D-81-043)

This folder contains correspondence, agreements, and other documents relating to the construction and operation of an experimental electric railroad at Menio Park, New Jersey. Much of the correspondence is by Charles T. Hughes, who was in charge of construction. Included also is an agreement with Henry Villard and cost accounts for the railroad. Related material can be found in Scrapbook, Cat. 2174 (Miscellaneous Scrapbook Series).

All the documents have been filmed except for duplicate copies of selected documents, $% \left(1\right) =\left(1\right) \left($

Office, A Astor House, New York, Hebry gth Edison Deur Sir I wrote you come too ago in relaitin to a Franchise I had to be a R. Road at Far Rockaway Village ruming to my heart a distant of 1/6 miles untilet I may extent buring the summer to the Large Hotel at Rockawdy Geach a distance of three miles abitional thereby making a connect with the Woodhanen RR! at that hand, The information I besine so as to gum mode of applying the electricity and the Cash of firmulary the newsay machinery for the same. If you will have the Mudness to write me full particulars in may be of advanting both yourself one It if you have not the time to deaste

to furnishing me the information None I will gladly renumerate any hereon that Bun may sent to me who is the subject Although me have the Franchise name of a company I own a majorite the stock o will kny cash for any your a material that is fulnished of sin Care a Your to business together I will furnish satisfactory reference as to responsibility Awarting an early ausun Mours Very Respectifully Geo F. Swift 58 Astor House Kentyon TRooms C TO Phaenix Julbuy Brooklyn A. B. I. In case you sent your of your young men you has better sent them to my Brooklyne Office as I have the Contract for cleaning the Streets of removing the askes from the City of or it velupies a great real of my Bound on Geof Surfa

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Edward will build 31/2 miles of Cleebric Railway at Mento Cark, equipped with I care, I locomotion, I for fright and one for peringer, capacity of latter 80 miles per hour. Especiely freight engine 10 home net freight, with of handling a for of freight per mile per horse power to be less then with ordinary locomotives Experiments in Brackion and econom and preciocability, to be made by Edic and supervised by billards Engineer, if experimente successful, Villard to pay actual outlay in Experimente and to head with the Eight Co. for the installation of at least 50 miles of alectric RA in the wheat regions. It is also assumed that the cost of the heck will not exceed 2,300 per mile, that of the locomotives and care 800. and ISOn respective each, and the experimente not exceeding \$300 unless Villard's lengineer should require Jurifle experiment. It is understood that Villard shall own the whole of the Electric Reibroad include motive power & rolling stock, if he pays He same under this agreeme New York, Sep. 14.1881

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T. A. EDISON. Mr J. a Edisau a here seems & valia

go Naszau Street. NEW YORK, Sup. 30. 188 / Sof J. a. Edison 65 Tifel and Dear Sin Is Mr. Villed one duly So hand you to in about on the Prific coast, but mr. While will me that your request is complied with. You Andy Sager. I feel a great interest in the property of the grown melicial m. of the standing for the facility of making his separate of the standing of t

Randolph,

Elevaled Road in regard to your Electric Railway Motor, in which he is much interested. He is Chief Euger of a proposed of which of M Arolan, See be the Metropolitan Elevate Road, is Prestx Hinks proposed road ought to be worked by your moto

L. G. Tillotson & Co... Kailway and Jelegraph Car Upholstery and Trimmings of Every Description Nos. 5 & 7 Dey St., (P. o. Box 1714,) New York, Consider the mother of introducing your moto on this rold, which ther Waterhouse Rays is to be Circular, please Communicate with Mr Brown Mer Waterhouse has intended to Call & see you upon that's subject but is the been out of town, running a new line, for several weeks He thinks it just the place for Mr Brown will submit plans if desired Tourstriety W. H. Harrington.

Office of WOERISHOFFER & CO.,

Dictated New York Chov. 23 2 188/ Your favor of 22 inst. In riply I bepto vay that Mr Villars has gone to Bastow, and will not return antil west week, when the subject of your letter will be acted an Respy. Yours, C. a. Shofford

United States Internal Revenue. TENTH DISTRICT, OHIO. Mrs. MM Page Dear Madam Hours of the 24th with letter of your bow Thowas A Edison, is at haid I have only an indistinct rice the exhibition made in this section 25 to 30 years ago y a ministere Railwas, employing electration agretion as a motor It was after I light Milan (May 1851) and I have no filey of the hierar paper of that there. will make search y my Sandusky and Island file, to see what can be found that, as I should be Very glad to serve you bother in the matter the 30 Ool. of Harpers (magazine (1801) page 186 is an article in Electro- maquetin as applied to Kalung Which Mr. Edison probably has seen of not it may be y service to he mil Sucy Stevens, formely of hilan - was Silvarian y Tologo Public Sibramy - tell me the say the Rakon repend at Sondrewy' Hall, and thinky it way about 25 year ago distinct. I will pursue the mently The letter of Mr. Editar is enclosed 6. Maggarer Lours de

belie R. R. : Mar. 26 x1 Dear Alin I send you black Waggoner letter - I wrote to him in reference to the melon paper princety your ago there is no one in Lour write to a gulleriand who I think has one if he has will get it and send If there is any thing Else - help you I should yours trul Marion

GEO. F. GREEN,

· ELECTRO MOTORS

OPPICE 132 ACADEMY ST.,

188 / Des. 1897. 188

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T. A. Edison. Menlo. Park N. J. Dear sis.

I have been thinking for some time back to make you a projectal, on Electric Rail Road matters, a subject I have been at work on for a number of years, I am at present clone in the mater always have been, the Want of money to effectually introduce. such an invention, has been the only thing that has held me back. Report from the Examiner in the Patent Office, is if I indist on the claims I have thereit. will involve some large intereference, suits, I am not informed wheather it is with you, or Mr. Dremens of Germany, at all exents, I delicke my exhibits & witnesses to be good, Dow my desire is, for you to controll this Elotic Rail Road matter, for all out door purposes I for me to stand back & defend it, against

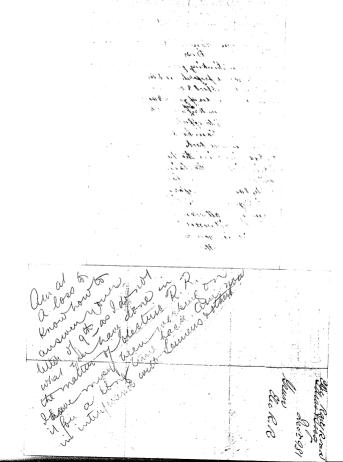
GEO. F. GREEN,

· CLECTRO MOTORS

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and Office yours Respectfully, See, Fr. Green



1881. Science (D-81-044)

This folder contains correspondence and other documents relating to Science, a journal which began publication in 1880 and for which Edison provided the principal financial support. Most of the correspondence is by John Michels, editor of Science. Included also is a list of subscribers.

All the documents have been filmed.

"SCIENCE."

P. O. Box 1838, New York.

No. 229 BROADWAY, (Room 53).

Som Josh, fan st (1881)

Jour William Carman

Lunto Fork er. J.

Leun Sin., Jhome to thank your

for your note of the 3 % instant,

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Year Turk.

John Mushik

No. 229 BROADWAY, (Room 53) New York, Jan 64 1881 Editorial referry to Prof.

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"SCIENCE."

P. O. BOX 3838, New York,

No. 229 BROADWAY, (Room No. 53).

New (york, 4eb 10th 1881 A. Edison Esgh Dear Sir, In regard to the above I accorde, I think the time has come to give it the benefit of sufficient capitals to place it on the marke in a form to make it profitable "Science" is still an infant of six months as a occutific journal may claim de a good position, and appears to Tweepen G. 7. have green outisfaction, accord Barker is a good judge of what a occultifice Tournal olivered are, and I have day " Science" is a credit I am not usuable to improvements They can be made, but wood of these unolve expenses, which so for I have been obliged to on a paying basis - So for least \$ 50 has been amount hering been spent in advertising - I need not say that a new lenouis of any kind is very impotent without flooling capitals, but a Journal especially requires office capitals at first to strugg place it before the public, and it takes good care of tray When are established You may remember that Mr Shomard's idea was to film a capital of \$ 25,000 of Which he offered to find half. - I think That if \$ 5000 neire unesteed in "Science" it would be all that was requisite. I have found my hands full with the Editorial Defuturet, and have been unable to devote an how to outside huseup tutuls, lus one day I was tempted to go up town and solicit an advertisement, and fat are for \$150 - 181/2 meles acrop column. for one year (See Croship and !) at this rate the surle auticale sheet of "Terrier", wowld pay for all the Composition, Paper, and budies In the year, and leaven " nearly 1000 dollars mer fu other escheuses - this convinces me that if I have the means of employing proper help in the busings deputuret, the

SCIENCE."

No. 229 BROADWAY, (Room No. 53)

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That presently the circumstances would change and I would be told to go ahead, and I know you were too practices a man to suffice the Journal would be an a paying basis before it was but on the market, as any other new Journal would be-I Muik what I suffest wealer be the most economical in the end, and athirth hubers M Phonnard's offutuile, near he now last, no doubt oblives wered inest if you prefer to have cooperation. Yol I is now complete, with Indesc of 20 pages, (the latter still in the prep under correction) we give over 3000 references, which should make it a valuable book of referme, the annul volum being with such an malese an armul cyclopredia of occurtific facts, us under of such a character as we produce has ever been pulling beforely a rentities some, homey the plates, I can in quantity reproduce this bound for about " 50 cents a Vol , and should petets

Hyun with think our this letter and let me Runn jum mustes I mull be object John Michels

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No. 229 BROADWAY, (Room 53) New York, Feb 10th, 1881 ۍ. Meulo Perh. Ishvelle much obliged . -Meane pin the enclosed to Median before he haves in the walning, and I will call on him later at this exy. office - Years of Technology.

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"SCIENCE." No. 229 BROADWAY, (Room 53) New York, Yes 14th 1881 eler Carmen Meulo Park. N.J. and his wishes as som as popule it will of course take but I will be as pumpl as populle. Please send in the cheque

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No. 229 BROADWAY, (Room 53)

New York, He 14 1. 1881

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Course Wew York, March 10th 1881 Jo elv Carmen Meulo Paul N.J. Dear Si , I endore last weeks account, mile you try and let me have this are the last Tatudy nest mains Reen tells we that a contributer Ropepe Dollean when hers such en very five articles in Physics, and has are now in the prop for Yours writes to me that he has diran a Telephone which weeks in quite a new principle and without magnets; a any other, he exhects to hear every day that the Europem fateuts are

pixed, and will then send me full particulars and duanings -It truck me that Mrs Edin cured do more with it them any other person and I will place it before time of he nushes. The Sweets is a strayer bythe and I have now sembin gist, but in Physics he appears to have our very origina ideas, and he knows how to expurp them very clearly. Frew Fred Archels .-Hollan Knows where to sell his muentine / has a Contract with the

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attempt to see him nest week. Ironed like you to appair some every for me to call When you have half an hour to share, to look over the subscription list, when I think your would be surprised -Subscribers in every tate of the Union, Comeda Study, Belgium, Portugally 2 in Japan and to day Increwed an order from Lucknow India, - Last week the Scientific Society of Welligton New Zealand commented buth me and sent their papers of proceedings and if all this can be ane nuthan any expendetion of capitals in pushing the Jaiml wito notice , it is not difficults to believe Mut The very highest cesults will be accom phished, when the Janul is made well know and backed with standing capital .effter whet you have done for the Saural I should be sorry to have give sew your connection with it, for I feel that with a little capital, it will take the lead of all scuttife Juml in Eylish speaking countries, for down told privately of abreedy takes a very high rank - Cant you make me effort. Luis Very Juf

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No. 230 PRODOWN GWANG

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ON our York, Iteach 24 2381 Sam June Coft. New York. Dear Si. Ediam Smill do myself the pleasure of sering hum on clluday evening of curaming bline Jam baing at the Bristol in 11th That but Min ? Place and 5th clae, only a stin When from your office, as my work keeps me always athine during the evening, a mapager will alway find en their after a lasfor office hours

Jengrabelate M. Edism on huming. nor a clar and free course for his electric light. The received another sulosifter today from Japan, making the Murie and are from the Royal Observatory at Rome,

Lucenco New York, March 29 1/1887 Dear Su, When I saw you about Three weeks since, and I sup firsted this any are taking up "Teince" in your place, should make a payment to your or confensation for your outlay, your auxund that your did not not any payment - This I told! Gesterday he practically declined, as he said his fuicines were not enviently fixed just new, level a little

later he would, take the peally up - Theisunder him to call again to day. As du of your remarks last with charact offen to tall, with the are made on the relieur of mepeyn, just when your buisles are, so that I way be prepared when I see that I this

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State Normal School,

Albany, N. Y.

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(Box 203).

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Silverton,
San Juan Co., Col.

I. C. White.

Morgantown,

W. Va.

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Professor Charles E. Wait, Missouri School of Mines, Rolla, Mo.

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Box 151 P. O., N. Y.

Mr. J. L. Wall,

338 Sixth Ave., N. Y. C.

"SCIENCE,"
Box 38;8 P. O., N. Y.

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Cornell Univ.
Ithaca, N. Y.

"Science," . Box 3538 P. O., N. Y.

Prof. Henry A. Ward, Rochester, N. Y.

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Dr. C. H. Walker, Chelsea, Mass.

> "SCIENCE," Box 3836 P. O., N. Y.

George F. Waters, 8 Beacon Street,

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Box 3838 P. O., N. Y.

Miss Anna Winlock,
47 Langdon Street,
Cambridge, Mass.

"SCIENCE,"
But 151 P. O. N. Y.

But 151 P. O. N. Y.

Western Natural History Society,

Farley, Iowa

" Science," Box 3838 P. O., N. Y.

Prof. C. A. Young,
Princeton, N. J.

Thomas B. Redding, Esq., Newcastle,

Jeon J. M. Perry, Vica of St. Pauls, Almorik, Northmululant, Cagland.

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"SCIENC

When all Commencentives,
P. O. Box 3515,
New York.

No. 229 BROADWAY, (Room 53

New York, April 29 1 1881

Can de Lange Base

Dear Sir.

last note I searched for an office

but on account of the rise in rents

could find nothing at the exact rent,

as the best thing I could secure I have taken an office in the Tribune Builder

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"SCIENCE." P. O. Bex 3838, New York, April 30 1881 To Samuel Insule Egg.

New Jak.

Dear San,

Theme sent may lad for cheque if your com venuely gras it to him - I am Duy room for the last three days, which can at an infuture. 11 th Heat

Science Scienc New York, May 6th. 1881 To Saml Ins Fifth Dear Sir, all up to end of this week, The balance is \$ 238.43. If you can oblige tomorrow I will be much obliged to you If you will let Joice Mr Edison pay for a microscope, and if for opening a general work, I will give him a choir of in =

best adapted, and can get 20 to 25 per cent off. You can tell him I have been working 25 years with Micros. copes, so am somewhat of an If for viewing curbons, a Birrowler would be best, with a special objective made ly Tolles of Bostons for Binoevlar motruments ._ Not long since I was at one of Brapus receptions, and facual Marin More with a Binverley Throng MEs and his um certons he was playing a trick with them and I created once anne anne ly ohning it up

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Statement of account for the Week ending April 30th 1881. —

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to it. _ Will you knowly take Me. Tribun Building Edison's views upon it, and Doon 19. if he approves tuile make the arrangement subject to Sam! Insule Esgle. Certain details which are epenul. -Dear Sir, Thank a Benowless The writer of the enclosed Microscope due for cheloso letter has agreed in the terms Whe delivered in September mentioned by him - which t of M. E. can waits until Think favorable. He brought up the circulation of the Low Ful Evening mail and made it a paying property, and sold John Michie it for a large amount. -By these terms he is haid by a commission, the amount he draws being credited

New York May yth, 881 The Michels Ergs Dearfing will take hold of your Napel and do the Publishing and business part of it on a per Centing of 33/3 of the luminess brought in It influenced by me, in "advertising Wubscriptions, I will want an Weekly Stepena of \$25.4 to be Chargen against my County-Rettlement to "be made Every 3 months - Com on upproved Contract to be Credition on acceptaince Than been for 10 Year Publisher Proper A. y Evening Mail - and Can refer to nearly at of the publishers of Daily Papers V Clar in Expectfully

Address all Communications, P. O. Box 3838, New York,

"SCIENCE."

A WEEKLY RECORD OF SCIENTIFIC PROGRESS.

TRIBUNE BUILDING, (Room 17).

New York, May 134 1881
Sam! Insule Eagh Lefth Avenue Cr. y. Dear Su
Same onsule Esgr
Fifth etvenin N.y.
Dear Sir,
Dear Sir. I encluse you my weekly account, and
mill thank you for a chegue
for the balance
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Van hostrand, and mile send
Kum tomorno reader for mail
John Michels.
10 8
. John Melilo.
Management of the second secon

"SCIENCE." TRIBUNE BUILDING, (Room 17). New York, May 21st 1881 Samt Insule Cage Fifth Avenu. Oly-Dear Sir, Senclose account for current week, if you can send me the balance in ellinder, I min be greatly obeyed I stud 25 copies weekly to cleves Park are they still to go there, they were sent by regrest of elv. Colision.

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Address all Communications, P. O. Ban 1818, New York.

"SCIENCE."

A WEEKLY RECORD OF SCIENTIFIC PROGRESS.

TRIBUNE BUILDING, (Room 17).

TRIBUNE BUILDING, (NOOM 17)

New York, May 30th 1881

J. Samue Insule Earle

Dear Sir, I enclose account

for last much if your com bend me chem for the bolance tomorno I will be obligied

Faw fruit John Michels -

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P. O. Box 1818, New Year.

"SCIENCE."

BEKLY RECORD OF SCIENTIFIC PROGRESS

New York, June 64,188/

Samuel Insule En.
New Juh
Dear Sir, I enclose the account for last much mith bolumed by \$95.06. which bleam remitclus of \$95.06. which bleam remitclus Robert Johnston has today
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TRIBUNE BUILDING, (Room 17).

New York, Sum 24, 1881

New Juh. Dear Sir,

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some time tomor

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New Bosh, from 11 1831

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New Bosh, from 11 1831

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Statement of account for the week ending Lune 11th 1891. —

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Bulk rate

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Lacure P. O. Box 1818. "SCIENCE" TRIBUNE BUILDING, (Room 17). New York June 212 1881 J. Sant Insule Esgr Fifth Avenue ev. y. i Sir, I have made arraye ments wish Sollear to print description of his telephone next week, and fine lim 1000 report for \$60 - There he will use to offen to those who maplet his exhibit at the Paris Exhibition -I think it would be a good idea for M Edison to have written up a good description of his exhibit with some good illustrations these I could use, and afterwards few up as a ception in Pamphle form

for use of the Paris Exhibition huth his exhibit _ If your Company send the exhibit there would Tray lut if a persuel matter with Mr Edison it wall cost him nothing but the bare expenses I expect to jet other order of the same kind - Solbear's paper will come for pages, level min Edision could make his full size of number if so disposed It would be a pleaser sourcem of the cabilit, and once be printed in French

P. O. Box 3828. SCIENCE."

A WEEKLY RECORD OF SCIENTIFIC PROGRESS

TRIBUNE BUILDING, (Room 17).

New York June 29 1/88/ Samue Insule Egg. Fifth Avenue City.

The accounts for the last two weeks, and would be oblyed if you can send send me a cheque futtre two balances by Friday or Saturday morning. Ishall have Dolbean's reprint of his eschilut by Saturday next and will send your a copy, when would like to do in the same may I use the mutter of r Puls needs spice, I should not have green the pronume This invention of he had not ordered the reprint.

all Roberton is working up the advertising but the results will chiefly be lotter leaf he made a \$50 centrast today for an adventist with a house who promise steeredy leusing in the fall.

[ENCLOSURE]

	I discount of the second		
	Statement of account for the	we	ek
	ending June 1818. 1881		_
		Á	و
	Payments.		
	Postage.	4	00
	Paper for Journal	12	60
	Mop engraving Co.	5	44
	Voyt engraver	/	00
	Bulk rate and Pelly Cush	4	00
	36 Electros (48,49 x 50)	37	
	Printeis Bill	46	
	R. Johnstone	li .	0
	J. ellichels	i	00
	Clerk	10	
	Bay	179	113
	<i>"</i>	1/9	70
	Receipto		
	Office receipts	15	00
	Check	164	
		179	
	<i>"-</i>		

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200	end	ing June 25-12. 1881.			
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ļ		Receipto			
	office	e receipto		60	50
	Chec	h to balance		109	
			\$ _	169	78
ı	I		//		/

P. O. Box 3818. New York.

"SCIENCE."

TRIBUNE BUILDING, (Room (7).

New York, Juy 32 1881

J,

Semuel Insule Esgre New York.

Dear Si.

week's account, but balance of which with the week lufur much be: \$342.01 can your lef me how a check

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on the 16 % for the exerting of the churr chis for the adot of Parines - 500 new newless

Jones last gear, and non the Janual is in its second

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submixtum list there.

SCIENCE." TRIBUNE BUILDING, (Room (7) New Book, July 154,881

Samuel Insule Eagle

New Jork.

Dear Sir, I beg to hand four

The accounts for the last

Mee weeks with balances Week endy July 2 _____ 149.56 Can gun kindly let me

7			
- Table	Statement of account for the ending July 2 md. 1881.	wee	k
i	o racenters of occasion		
	ending July 2 : 1881.		
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	<i>P</i>		
	Payments		
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	Paper for Journal	1 1	
	do ener	2	60
-	Trutus Bill (eV.53)	53	61
Ì	Printer Bile (eN.53) ditta Sindris	15	25
	1. Michels	30	00
ĺ	mr Johnton	25	00
	Clerk	10	00.
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	/ <u>/</u> _	159	56
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ACCOUNTS OF THE PARTY OF THE PA	Fayments Paper for extre nucles / Bolbean Emply do cover Portage	\$ 50 3 50 4 00
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Statement of account for the me ending July 16th 18th	een	
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"SCIENCE."

TRIBUNE BUILDING, (Room 17).

New Book, July 151881 Samue Insule & New York.

Dear Si.

accounts I found I had omitale some items in one of them, so will your please substitute the enclosed for the for the neck ending July 9th and charge total amount on the Mure necks balances \$ 357,90

Statement of account for he week inding July 2324 1581. L'ayments. Moss-engrany Co. Paper for Journel Printus Bile (5-6) Voyt engrave P.O Bose rent Postage. Rent for Offices (July) Carriers for Joune 1. Michels. R Johnstone Clerk Pelly Cash & Bulh ruto Receipto office receipts 24 00 Check to balance

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Statement of account due for week ending July 30 th. 1881		
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ell fohustins	25	1
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36 Electros (en 52, 53. 254 Bulk rate and petty cash	37	
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"SCIENCE."

A WEEKLY RECORD OF SCIENTIFIC PROGRESS.

TRIBUNE BUILDING, (Room 17).

New York, Aug 5th 1881

Samuel Sunce Esgr

Sear Si. There to Heart pur for pur chick of jestuday, and I run enclose the second

account you have muster

"SCIENCE." TRIBUNE BUILDING, (Room 17). New York, My 124, 1881 Jo Saul Insull Esgk

New Juk

Been Sii,

L'enclose account for last week with balan of 8/21-71 - If you can send me a check tommer bounds be obligad, as Sam leaving as Sunday for Carement, a clex Dountum can prin your a coll. Your Great

	No. 6 Steep 40 - Albaharan 14 May 1 - 14			
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Statement of account ending August 6 1/4.	for me	we	ek	
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Office receipto				50
Check to balance		de	121	71
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[ENCLOSURE]

"SCIENCE." TRIBUNE BUILDING, (Room 17). New York, Aug 1312 1881 Samul Insule Egg eNew Ynh-Gear Sii, note, I find I shall not be able to leave before Monday evering, having to completo if you can send the check by mich day on monday, it will be in them, should it be Tuesday bleve make it to god of Robert Johnston and Juil leave motionale

letter expresses his high appreciation of " Teience. and stating his belief Hats it will take the place of "hatme" - He serys Sum! Insule E. he well be glad to eliter Fifth Ave. ery. into any plan for advancement by funing it his husual help and attentine of I will state for two weeks and would my plans and statute. be obliged if you can let me have a check on Mudey, if not convent Whee ma strue tasis, and This afternam mesull, when people teluries I Wared The Janual I thuit me can a before non Than a thouse Nusues at Concumite and received the highest income from all previties. -Supepi etter Graham Bell has just sent me a very handson 182.59 306.86

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	Statement of account for week ending ely 13th.	Hee 1881
	Payments. 24 Electros 12 do	25 20
	Print a s Bill Postage	12 60
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٠,	Penlly (strut distributes) fu stand Pelly Cash to M Johnston	1 44 1 00 183 64
	Fice receipts	
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Statement of account for the Week ending - eligist 20th 1841. Sougments Paper for Janual elv Johnston J. ellichels & Clerk Poslege Express Circulaus fruited Experim to and at Cine Office receipts Chech to baland

P O. Box 1818.

"SOLENOE!

A WEEKLY RECORD OF SCIENTIFIC PROGRE

TRIBUNE BUILDING, (Room' 17).

New Bosh . E. M. 9 th 188

*y*₀

Samue Insule &

dear Pi

I fruit this week a good account of the Electrical Exhibition at Paris,
mritter by a German who went from this
City, I asked him to give good descriptions
of I'm Edism's exhibit, lead in his letter he
stated there was little in place at the date
of writing, and that the descriptions is the
dindul fapers were fine mountains, and
causing much dis-office mentions to those
who making special visits.

If you are wre writing to Paris, would

If you are muting to Paris, would you know ask your representation to send me a series of skellers of the Edism exhibit and of specialities in it to as to make a good display in "Yeurin" of it, and do it justices, of course

with proper descriptions. _ I had hoped to receive smeking from M Edisons friends in Pais, leuh my corrisponder write a very food februl description, better than any I have get seen in any other Journal, but being a German his Captish is

TRIBUNE BUILDING, (Room 17) New York, Sept 94, 1881 Some Insul Esp. Dear Sci, Jendone acc

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١,	Of the transfer of the		1.
١,	ratement of account for the	mee	nc.
-6	Statement of account for the unding edujust 27 \$ 1861.		
	Payments.	X .	ا د
	_ en en la la la la la la la la la la la la la	ll .	
S	Paper for Journal	12	60
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5	Printer Bel (61)	50	75
	4 Electros (sex 59)	25	2:0
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11/.	nichels	30	00
	3 07	3	00
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Statement of account on this week ending September 3th 1881. Payments. Postul Cares Posteyo steemps Auen heur co aduntail Photo eyru Co Bull rute Janatus fees (62) Pruitus Bill 49 65 2 Electrus Clerk Bay Paber for Journ cer .12 60 260 48 85

SCIENCE:

Offices, No. 229 Broadway, New York, Room 53.

Decoived of Thomas A Edison Cy

Authundred & Thirty-fuir Dollars nine Conts, Posts, ofe Undered Subscription to "SCIENCE," commencing furnish unding September 10 th 188/ 8/35.9 \$.

Science."

A WEEK'S RECORD OF ECHETHIO PROBRESS.

DELETTION TO BUILDING, 1900M 17.

New Book, Sept 15th 1881

Samuel Insule Est Sept.

Sight chaum orly.

Dear Sir,

Jenchuse last

week's account, Illen Javer

me with a check an Saturday

and obligs.

		i.	
-	Statement of account for 1 week ending September 10th	he	٠.
1	Coltamber 10#	10g	/.
	week ending september	12	
9	-	W/	6
-	L'ayments.	الجمرا	e.
	the contract of the contract o		ŭ.
- 1	Printers Bill (63)-	48	
	Printer's Bill (63)- Rent of office (Lyust)	25	2
	Johnston	25	
	Michels.	ب ک	Į.
	Clerk	10	1
	Buy	3	00
	Paker for Journal	12	1
-	do Cever	2	60
	Bulk rate & Pells Cush		50
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	office receipts -	23	60
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	AND THE RESIDENCE OF THE PROPERTY OF THE PROPE		4
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P. O. Box 3838. "SCIENCE." TRIBUNE BUILDING, (Room 17). New York, Ly 127 1881 Je Samuel Insull Enfo Dear Sir. Jendose accounts for the last two weeks, mis balance of \$ 296.12. and

Statement of account for the week ending September 17th 1881. Payments. Printers Bile 25 Electros (6/862) To Parite for Ciculans & croticas Paper for Journal Johnston Michels Clerk Buch rate Pelly Cash Receipto

Pto town to of a comment for	n	e.	
Statement of account for week ending September 2.	44.	1 2 6	·/-
Payments.) 8 8	e .
Printers Biel (65)		46	
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J. Muchels Johnston		30	1
Clerk		25	00
Boy		n	00
Paper for Joune		H	50
do ener		1)	60
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Bulh rate		35	00
Peully (distributor)		1	44
Stationery			00
		2	
Wood for packing Copies for Eyler	ر د	/	
	<u> "</u>	155	76
Receipto.		0.5	
Office receipts		22	
Chech & Balance	\$	/33 /55	
	-	, 5.8	10
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Statem	ut of account for the wes	h	endi	ing
	Payments. Paper for Journal		12	
	Statiney Paker for mapper		1	63
_	f. dlichels Clerk Bay		30	1
	Printer (Nº 66) 24 Clectus (64 % 65-)		25	1
	Sully Bulk rate and Felly Cash	Æ	i	50
	Receipto			-
	Office receipts Check to balance	Æ	14 124 138	64

P. O. Baz 3838. New Year.

"SCIENCE."

A WEEKLY RECORD OF SCIENTIFIC PROGRESS-

TRIBUNE BUILDING, (Room 17).

New York, Och 4th 1881

چ

Samue Insuli &

Dem Sir,

me a check during to-day

John Michely . _

9.9. I have just received an order from Stacen of Suden for 100 Copins a week, he states be

gets ready, he witines to place wicines in the Sunder mothet

Secines " Oct 6.81 TRIBUNE BUILDING, (Room (7) New York, Del 6 1 1881 Samuel Insule Eff New York. Dean Su. Jam apren home fort me, shall I have the Aleanum of heming from your tommen (Friday) morning

P. O. Brs. 1818. "SCIENCE." TRIBUNE BUILDING, (Room 17). New York, Oct 215 1881 Dem Sii, The balances futter last two week and to \$ 241.80 as the minter has asherine Mieles

Statement of account for the ending October 8 4, 1881.	he ru	eek
Payments.	* 3	e
Printis Bill	46	85
J. clickels Clerk	30	
Bay	ll .	00
Bulk rate and Petty Cash Scully	1	20
Paper for Janual	l.	60
Rent of office	25	60
#_	136	
Office receipts	19.	0-0
Check to balan	117	16
**************************************	136	16

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Stateme	it of account for the week en	uleu	1
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		de	
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	Extre paper for europhers	5	47
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	lellichels	30	00
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, . /	" " cover	2	
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	Chech to balance	87	34
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"SOLENCE."

ANEERY REORDS OF SCHWITTE PROSERS.

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THIBUNE BUILDING, (Room 17).

New Book, Del 25th 188/

Dean Sin,

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Machiney.

Juntal Juntal E.

Samue In

"SCIENCE."

A WEEKLY RECORD OF SCIENTIFIC PROG

TRIBUNE BUILDING, (Room 17)

New York, hw 24 1881

Samue Insuei E.

Dear Si,

Jenchose a reply to your letter and the enclosed notice from ell Edison, which you will knish read a report to lim. I think I ask nothing but what is just, he easy make the journal on a paying basis in two months, I ask for the means, and if he will all look the malle in a lucius light he will see hunch or his wittent to do so. If you will kindly read the letter I think you will be of the same open.

Even with a capital of \$1000 clear for pushing the Jound I feel sure of success, and as the subscriptions are in advance the extern will be surefur the purpose margination of other clauses.

Jenelose per tor accounts and would ask you to Rindly send we a reterm tourism of possible, as damperite wisher fends and mult have to pay cuch for serve cuts for

	A STATE OF THE STA
this weeks issue, and a	les other malton
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Statement of account for the week ending October 22 ma 1881. Payments. 8.0. Box Posterje sterry Parita Rile (N. 69) Paper for Journe I. elielues Clerks 24 Electros 66 x 67 Bulkrate and Telly Cost to Express to Europe 93 Receipts Subscription Check to balence 126 94 136 64

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			-
			5.70



"SCIENCE."

TRIBUNE BUILDING (Room 17

New York, Ann 188

Fennel Smeule Engle

I have received your note and the encloseone from ell Edeson and con assert you that following the Source on a paying buse during the went two menthor is every a matter depending on my recovering that financial aughert from Mr. Colisin, which made enablested to do so . - Between now and Christmas Institutions and private persons make up thin list of periodicals for the coming year , and therefore there could not be a corne fitting time brushe the cuttay as it will make an unwater to ceture - I can send out 50,000 sample copies, and address directly the librarious of public custitution this well literal advertisents of the Sound, and for agents during a few weeks, will have the descree effect. All we want in 2000 subscribes to put the local on a paying books . I have une one maler for low excelly from one war secure of Luden, who could that he will som wake it coop he pergregular vide to the texte for all sold or works He is about to putit us the tighen to work

at his own cost in a new cover - We have a small subscription list as a good basis, and as we are going to every State in the Union, Himly, all see want is a little capital to flow the Sound successfully, had this been due last year when I made the enjestion the Janual winder benedeen paying its our every lang ago - 25 per cent of what Mr Edison has since cutation since pused then in bulk , weinle law down this Letters I enclose will ohow you the high position "Sound has achieved and even Danay Jule the propriete of the delest and most conservative Scintific Jacul in the U.S. Werth, to we admitting this, and in the Och under of the Amer. Down. of Jenie, has copied an article fun "Yerenica" and pien espir dals our illustrations quing pul credit to Terein for the same I feel under many obligations to two Edison for less suffirst and it is a constant walter of regret to me that he has never readered it in a folio which ender orderery burning privables revised make the muny cropended have a lasting and permant effects That I may not affect the universale take may prime position, which is only bypical of what it has pluming been - The check I don't reserved, was for the die, for the two weeks prever to the receift of the check, this had tobe haid away

"SCIENCE."

A WEEKLY REGORD OF SCIENTIFIC PROGRESS (ILLUSTRATED).

TRIBUNE BUILDING, (Room 17

New York,______188 at once, leaving me a deficiency for the Two weeks following, which I had to suffly few my our on the Gentaur case, written by Shitzka of hy, who is enjaged for the defense, this should hawken well advertised, but all such expenses are for cash and I had to let it puss - I aught also to take the immediate steps mentioned in my first hard of their letter , leut all such costs are for payments in advance, and every day unvlost is so much offitually Herm avery. Ido not ask of mr. & to handle his capital, lends I do solicit a fair recognise the right for limit to look the matter in the face, as a simple moller of business and to blever at my dispose the means of waking the Journal a success, if the responsibly is brest as my hands for its failure There is we letter property them such a Journal when peoperly flowted, but like

all investments it will die of neglect

or endefferm.

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"SCIENCE"

WEEKLY RECORD OF SCIENTIFIC PROGRESS.
(ILLUSTRATED).

TRIBUNE BUILDING, (Room 17

New York

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Address all Commenciations, P. O. Box 3538,

"SCIENCE."

WEEKLY RECORD OF SCIENTIFIC PROGRES

TRIBUNE BUILDING, (Room 17)

New York, hovele 180,88/

To Semuel Insull Eagle_ New York _

Dear Sir,

a check for the two accounts enclosed during brushows and you rule much oblige. — You will motive I have a fuit B inventor Meroscope He Catalogue Mice of which is \$180.00 - I am trying & sell for the account of Journal - It was in payment for advertisement I obtained her-omally — No Object plasses are included. — I am anxiously maiting MElismis decision as juden summents are passing - I received away way to make a hig success of M. Elism with fur much a high success of M. Elism with fur metter moderate means

In turnin's Sound, you will notice on Edition as MCS process for preserving

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SCIENCE:

A WEEKLY RECORD OF SCIENTIFIC PROGRESS.

10HN MICHELS, Editor.

TERMS: PER YEAR.

PUBLISHED AT TRIBUNE BUILDING, NEW YORK.

SINGLE CAMPS

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P. O. Box 8888. - - 150 LEADENHALL ST. SATURDAY, NOVEMBER 19, 1881.

EDISON'S METHOD OF PRESERVING OR-GANIC SUBSTANCES.

In a recent number of this TOURNAL, we published a report by Mr. Otto Hehner, an official analyist of London, England, who had endeavored to trace the cause of the gastric disturbances, which were traceable in persons who had consumed preserved articles of food put up in tin cases. This poisoning had been attributed by some to traces of lead dissolved from the solder with which the tins were closed, but Mr. Heliner, although admitting the occasional presence of lead in such cases, found on a careful analysis of both vegetable and animal foods thus prepared in tin cases, that the trouble was caused by tin.

With one exception he found that the whole of the samples contained more or less tin, many to such an extent that abundant reactions could be obtained from two or, three grammes of the vegetable substances; whilst of the animal foods one of the sours contained thirty-five milligrammes, one of the condensed milks eight milligrammes, and oysters forty-five milligrammes of tin to the pound.

In reply to the question whether tin when thus aken up in the system was injurious or not, he states that as forensic literature does not furnish a positive and satisfactory reply, he endeavored to settle the question by making a few experiments. These experiments which will be found on page 507 of

this JOURNAL, produced results which caused him to draw the following conclusions: "it plainly follows that while stannic compounds are not injurious in the doses given, tin in the stannous condition, is a virulent "mitant poison."

*" Science." No. 60. October on 1881

These facts induced Mr. Hehner to demand some other and improved method of packing preserved food other than by the use of tin case

A remedy appears to hand at a most opportune moment. In the Patent office reports for October 18, last, we find that Mr. Edison has invented a method of preserving articles of food in glass vessels from which the air has been exhausted and a high vacuum produced. The glass vessel is then hermetically closed by sealing off the channel to the air pump, the envelope produced being essentially a homogenous piece of glass. This invention appears to meet the difficulty experienced in the use of tin cans and promises great results in offering a method of preserving fruits and other organic substances in which their original purity and freshness is maintained to a great degree, and the introduction of mineral poisons rendered an impossibility. The specification, as usual, is very brief and we hope to present our readers with a more detailed description of this interesting invention, on a future occasion.

ALCOHOLIC PLANCE.

At a messing of the New York Madica Agral Society, held at the Ball of the Antenoy of Medicine, November 2. Dr. Crobbins and a space or "A closule Trance," contability to the Antenoy of Medicine, November 2. Dr. Crobbins and a space or "A closule Trance," contability to the Antenoy of Medica Contability of the Conta ALCOHOLIC TRANCE.

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ven you. Dear Sugar Can you knish return to me the two letters. I enclosed to you one from DE Cours, heartes Secreta Chamber ouch another from Prof. 9. M. Grigham If not whand , please send a later , as som as possible, as denned use them to advantage his carry

with Insule Edit even york. .. Dear Si. - received your refurt of M. Edesnis decision with number regret, hulas your states it is final, I will my best to carry and his wither in the most effective names. of cause it is very difficult to get aughoring to take the matter up, at such a time and under the circumstances, but I shall make the attempt as it would save all explanations and settlemt with subscribers, real of officer Lec auch prevent the reproved of the publication decies a fiasco. The volum well be conflitted on the 31th of December . - If I can get any one to take the maller up in the futur on January 1st. and assume all respulsabilities for the dato. will W. Edern authorize me to say that he will

Turn wer all his interests on their daing so. -

Showe only a number to make all arrayements to please let me know at once, as a caunt approach any one number making a proportion and his seems the only are I can make make the circumstances - there is some office plustiment took numbers of furnil aux electros. Mese would be useless to Ma or when the James is otopled but would be an inducement for any me who would give capter to culture the hubble attended.

"SCIENCE."

(ILLUSTRATED).

New York, Dec 12 1881.

Samuel Insull Cark New Ink -Dear Su,

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P O. Box 3838,

" POIENCE "

WEEKLY RECORD OF SCIENTIFIC PROGRESS

ILLUSTRATED).

TRIBUNE BUILDING, (Room 17

New York Dec 15th 1881 Samuel Insull Eagle even-york Dear Su, last two weeks, with your kindly send me a check before faturday at noon. Your July John Trickels.

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"SCIENCE." New York Dec 1641881 I have placed the Journal at the disposal of the house of explictus, Harpers and Scribins and other publishing house on the terms of the enclosed agreement, which I think accords with my letter Mr Elisin agreed to There seen Mr Phomand who has desired to see the January succeed, and he has martically agreed with a few friends to cartinu it fun faming 1st as stated, - If M Edisin will endorse my signiture as correct I undutate to carry the matter through, please reletin it by begier, or in Mundey morning as early as possible as expect me Shows in during the money Respectfully John Michels? _

SECURD OF SCIENTIFIC BROKES

New York Dec 19th 1881

Decy Sir. There are no standing debts due on " Jeience", there will be the usual weekly Occurts rendered up to Dec 31st as before and autoide His there will be \$ 50 for making Juder of Not. for the whole year . - There is positively Jagreed to take a large amount of paper for the Summe as it had to be made, but of course if Seven after X was, it is be used up for les tour The rent has been paid to the end of homewhere to there will be nothing beyond the current worth which with be rendered in my next statement. Jams Frul

P. S. I will send up in this unming for the object.

tohnichels.

WEEKLY PECORD OF SCIENTIFIC PROGRES

New York Bea 194 1881

Samuel Insule & Dear Sir, by Beau the agreement with M Edwin signature or his authorization of mine, as Mr Phononed will drop in In a summer below, and if not reads them men not ber him for a day or two courter time fucition is now so that Send reply by noto, as beaun does not hum culint of leller

New York, Dec 212 1881 Samuel Insule Eszk evew Josh Sea Sis, I have sent on for the signed agreement as there are only a few days of this month lebt, and every how lost valuable in such a case. and may imperil the arrangements I am trying tomake as a last resource.

P. O. Box 3838,

"SCIENCE."

TRIBUNE BUILDING, (Room 17)

New York, Dec 21st 1881

Samuel Insule & new York _

Dear Sii,

Jhane always enducted the business on Cash pumples — The Pouters bills are in my name as Mr & so requested. he had to want while I collected from you, the hape was found in Cash when ordered so to account stands.

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Traditally John Michaels .-

Samuel French & Swind (17)

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SCIENCE!

New York Dec 22 1881

IBUNE BUILDING, (Room 17

Samuel Insull & new Jul

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"Science" Publication Company

OT OTHER PROPERTY.

229 BROADWAY, NEW YORK

Capital, \$25.000, in 250 Shares of \$100 each.

PROSPECTUS.

On the 3rd of July, 1880, the publication was commenced of a first-class weekly journal, called "Science, a Weekly Record of Scientific Progress," the aim and scope of which may be understood from the following extract from the salutatory address:

"While Literature proper, and Art, both ornamental and useful, may, almost every distinctive social and conomic interest in the United States, have their several organs for the interclange of views or the diffusion of information. Science still remainstantion can weekly issuant acclusively devoted to the chronicing of its propers, and the discussion of its problems. This may be stated without disrepect to many excellent weekly journals restricted to special branches of science, or allied to under interests.

"The field being thus open, after constitution with many of the leading scientists in this country, it has been decided to publish "Caracke" in its present form. Its aim will be to afford scientific workers in the United States the opportunity of promptly recording the first is of their retearches, and facilities for communication between one another and the world, such as are now eajoyed by the scientific men of Europe.

"We shall stample with each obstance correspondents Indee." The first of the intest this country is the scientific men of Europe.

"We shall supply with each volume a comprehensive Index. The size of the journal is convenient for binding, and it should form a valuable work of reference in every library."

'The reception of "Science" has far exceeded the anticipations of the promoter, the list of the subscribers in which all the leading universities and colleges are represented shows that the Journal is a necessity among scientific men; the patrons of "Science" also number persons living in almost every State of the Union, many residing in the far-distant West, also in Canada, Australia, England and Germany. The Royal Observatories of Lisbon and Brussels are also on the subscription list, the latest addition to which were two gentlemen residing in Japan.

The Editor has received a succession of letters from those interested in science, warmly approving the conduct of the journal, and offering co-operation for the future. That from Professor George F. Barker may be quoted as epitomising all others, stating: "Science is a credit to all concerned."

So far no steps have been taken to place the Journal on the market in the usual manner, and the present company is formed for that purpose, and will appoint an experienced business manager, having under his supervision canvassers and agents throughout the country. The capital will also be employed in advertising, and placing the advertisement department of the Journal on a proper footing.

Part of the capital will also be used in the Editorial Department in attractive illustrations and in paid literary work, which will increase the circulation by providing matter within the reach of a wider constituency.

The Editor, having shown what can be done, confidently looks forward to the future when provided with suitable capital. In England, France, Germany, Italy and Norway, such a Journal finds support, and in no country in the world can there be

found a better field for such a Journal as "Science," than in the United States, where one semi-scientific or trade Journal claims to have 50,000 purchasers weekly, and a scientific monthly, having very little original matter, has reached a circulation of 18,000 monthly, at 50 cents a number

The record of Scientific Progress is not alone of interest to purely scientific workers, but is essential to thousands engaged in commercial enterprises requiring early information of scientific progress at home and abroad.

A very large class of students and amateurs, daily increasing in numbers, who are spread over a wide extent of territory, desire such a reliable Journal, in which the scientific between the scientific progress of the world can be concentrated. Many of these men, who are working out the propers of the world can be concentrated and civilization, are unable to purchase the many ex-very least the propers of the

Vol. 1 of "Science" is completed, and represents the progress of Science from July 3 to December 31, 1880. The carefully prepared Index has 4,576 references, making this amount of knowledge acceptable for immediate reference.

As a standard work of reference, or annual Bneydopedia of Scientific progress, this Journal becomes an indispensable addition to every library. When the same amount of capital to be raised for this Company was expended on the Medical Record (a Journal having a host of competitors, and dealing with one branch of science only), the result was a very large circulation and 15 pages of advertisements.

With suitable capital, there is no reason why "Science," which has a wider field of operation, should not yield similar and even better results, but with a circulation of 5,000 copies, and only eight pages of advertisements, the following returns would be made:

COST OF 5,000 COPIES.

Paper, Composition, Presswork and E	linding	• . • . •	· · · .	\$63 oc
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Nett profit on 5,000 copies, s181 per week, paying about 40 per cent. per anum on capital of Company, showing that with quite moderate results a good profit would be secured, which would gradually increase as the business developed and became established. In the above estimate, the present weekly expenses have been doubled, to permit of suitable advertising, the employment of canvassers, and a business manager; in fact, to give publicity to the Journal and place it on the market, which up to this time has not been done.

1881. Telegraph (D-81-045)

This folder contains correspondence and other documents relating to quadruplex telegraphy and to facsimile telegraph instruments. There are also many documents pertaining to the sub throught against Edison by Lucy Seyfert, who was the widow of an investor in the Automatic Telegraph Company. Much of the correspondence is by Edison's associate, Josiah C. Reiff, and by Garrett D. W. Vroom, Edison's attorney in the Seyfert case. Related material can be found in the litigation series.

All the documents have been filmed.

No. 52 BROADWAY New York, Lany 3" My dear Edison I a few rays since trisite Dallett. Iridase pur copy of what said I leaved incidentally of the fruit tif you make yourself reapmoithe by acting in the watter without my arrice or by agnoring it I truck you mis not hereafter reflect upon me. I mich you would send me the drawing for audniply so I can have some built and Lalsomal you would arise me wheeler you mice have a sett of Roman letter for series mate, in accordance with my letter of Drew 20 th all + in case clam to or it, Alean let me have the drawings. Inte

coly

My NEar 29/80

H. C. Dallett Jr. Dear Sir; F go over tomorrow O.M. or next day; " in either case to meet you at "Continental" about 6 P.M. 3 I cannot be away this week during day-time. Will telegraph you before hand. I learn feyfort has sued Edison. This is bad faith! Jeyfeet knows very well he was credited with the amt of the notes and the receipt. of the A. &G. Stock would have made all O. X. The notes should long ere this have been returned to me instead of being retained. The facture on part of A. I. to fulfil their contract does not justify Deyfert in undertaking to fasten a claim on Edison. sking to fasten a run.
He will pecover nothing.

Jones trul

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J. C. REIFF.

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New York, Lany 10th 1881 My real to the of sol red with welcom. a Rhemestic cripble today of y this much badens bong they t not have victimed down torm note matter is now in fros he there is time & prepare a proper usever. Smynthink it out for Vroom to cometree w + get the fact whom which I tase you answer? a word or form of aftersion this are may be retal. clare about closing the testimones toll a art care Qual come at mil

James of 11 " wit . m and - I will be in their You on Satur day accordally at W. Reiff Office about 11 vilore remper with lives Water to the note -Your Muly G. DW Mooney Brucan, Pan. 12/19. 2. a. ldya ly-

J. C. REIFF. K chem York, Mary B & 108 , My den Edison Jones 13 th put weed I will be at my office 11 am Laturday, D.V. Thence me not theyroph Vroom, but await his coming. Twhat is you which of I'll last Follow vou. ? claim Exerting myself to have him take care of us, whilst so much such is tring someby the printing Press Lawnot nichal Lofe The can exect an important influence by suggesting to Covery of I monthly that you think wan is april line to get an matter at the way without hurting any ord? Durly you are undefendent of them now - Muty Jediff

When is William wish to see him immediately

2. Washington Dle Land 3 Prof Homas a Edison Commissioner refused to rever his rules to let in testimony Quad about its existence of newark pain to December First Only Chance now is for Rieff i I'M Opened to admit him 34 DA Pass 207 =

M. Jan 137 Do the best you can for us on The Quad matter it is a great injustice though the rate may be a new one to present rescaling.

AMERICAN e husked two of I Effect des the new regime of use such matter as there Ac care are Me I room is an my view mento Pack to see pleasant clear hear

I merely asked Sould fit wouldnot be a go Inhen lotely untles cannot were ask bree there hisrand think it very important You should send me Do I away hot ad inconsisteally may form fatal I have missles at all time in my tack, herd that you interests onine must by treates as identical. I pray you in God's name nothing that nice brown you throw get faily, and telling the faily, and a charge and while you had the sound t

shiming a few roup mil deminstra

GEORGE B. SCOTT, Western Union Building, No. 197 Broadway, New York Jamy 28th 1881 enclose you knewth our Exceed book - Its nate that the 12 of marked down in writing, in sometimes defined from the printed knowled This is because the aunter has a increased or diminished line book mo Posited

Telegraph Company, estern Union Building, George B. Prescott, Via Assidenti I have just receive the follow-arche from Mr. Heaver: "Are-the posted today about Inadio rena B. Prescott

Confidential N. Felry 9/87 an adjustment with me in telegraph matters without furcher uneasonable belig noto that the hours that be are Champed. what shape exactly Not Knowing what shape exa nothing to any of the parties witnesses, as I don't want them shall do nothing without full Imperiored with you. future big the future shall Do titegraphy after for you me this bitter Effering to the grown here worked retained while other hars grown with the way well know. Ten EAJ

Succes plea in the cur of ducy I Suggest, please, take the appidavil before com puson qualified 5 letter race to see as sory as you can consumerly -Four Buly Fruta, Feb. 16. 181,

ny Jehy n/es me also on the Smust missore in 20 I gues I can attend to the I sent your ally - Yrom, a Statument wishich tobase You answer. May be I can your I's during the back of 20, mill get Luffer care and I don't way I com hand a tayain with fil,

ausi deux oyor even onge

of euco to you even onys sain a plea in case of sony of buy pure, with exquent there you would take the afficient to euce at me. Please attend to the matter or the plumitify attenus with take advantap of our delay. Tours Buly

God M. Moone, Mula, no. 2018.

ans 14/3/81

lear the

Sunder a you suquet a copy of plea piles by you in the say feet can-

Your huly

G. SW. Morre, lunca, man. 10761

I. S. Saign ly-

Executive Office/ UnionTelegraph Company a. Ed. Goneral Illy has appeared a between your Offer and 195 Br. Diray further of your Garanile system. and the ever will be now with your Office this week. I would be fleared to be fuche informed of your wants in this direction and I have of autition for examining the Dystom By Order of Jose Inamy

o mateur triri in Union Foliegiaph V

luck trommer the My Mch 22/81 rat ist My dear Edison Just what shape time assume Leanne After ranous Tel tell, but I will Explanations for delay to, report bym Dromptly gry has taken Los of our matter, whether for or ill. Seras sent for body 2) Mutrus to begin the pow now, when he bryged officiation Former on afe of water undheded engapement with some beatlefrom Havana him ah

AMERICAN AUTOMATIC TELEGRAPH CO I dea Thism During Conference of court prictive ries about on right the (orly has also certain riens which night make triupmeticable I bayrer driethy and superted that and Vanhamo as a new rupiguorced party showed arrange all the endued Hoch on both now submit a report when ory sines consider that dreument there either he I'd nones agree a lean it to others. this he would. The print mes he agreed me made agree I thew said for my sides wrimes again The matter in proceed of once of thank is in best possible shape. Mention no me has need Kum of a Maters but you tone, so that me shall be four to act of vicinustances may nyes!

Jan injormed leg M. Reif the Geo. Harring ton wees, is an important & incresary contcup for you in the day fort case life for Europe in January lustmis makes it mensury for und to apply for a postponement of your case until the left. Terce

of the Mindlesey lo. Went lucture appidant to be taken by you legon a lower for new percy,

please squeete same Victorio to une by Saturday wifel . I doit

think you wire want to dange. it in any way, if you do have

our drawn in such form with any desired un sigicalion

4. DW/Wow Thos. a. Edison En -

Had to be a second of the seco

791 BROADWAY, near Tenth Street,

No: 52 BROADWAY, New York, Afe 20th My dear Exism. It has taken Vanhome longer than he breaker the Lubrid mis new him hel Solvey he has nowforce through mich Chandle Flower, for Killy with the latter) & he (V) expects Van informed that up A this time neither the records nor Changle conflict with airgohn I han land. If this is Youally the card af course there is nothing for then to but treetly Alexa ish the Orism if she somes like to got the Theater Friday Eong I vie shop Findry may or tomorrow Ever tack her ausure. Eng Iget her

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791 BROADWAY, near Tenth, Street, where any reply should be serv.

Direct Wires, i

TOMATIC TELEGRAPH CO. No. 52 BROADWAY, New York, apr Hanhand yes they anotes some drew me huntry for that it was the receipt a foned for the money he my 1875, I gen them the outstance when them I had I therewhom requestes Nowhomes I.G. for it or I would V said they were waitly from day for more matter, what has formine. I sind of fly has it, I we get if you V lace we you profus by dea Edira enne Triffic dis not un with what I would in reply tom Kedir with me some time on the Subject, but you will at our interview the other Eving you appeter yoursould unite and of understanding as to O putling * 50 berwerk in fureass polispetine thunced relat it may blika That is the soul final the letter ritio of course desirable that You should write origin it yourself or two of huit any return breceit you note. hu

My dear Odison, The Court in Washington decided insterday that as the bill against the Western Union in the Quadruplex case in New York, was the same in substance as the bill in Washington, that we could not continue both litigations at the same time. The decision will be appealed from And we may be able to have it argued in October I believe it will be overruled and the Judge decided to be wrong, but for a time in must accept it. Cart of my inactivity lately, here has been awaiting this decision, which the Judge has held ook since June 1880, because for some reasons I would much prefer to try the ease, if we have got to continue the the in Wash. ington instead of New yorsh As soon as I get the full test of the decision, will send you copy, and meantime will decide whether to elect to carry on the

J. C. REIFF,

No. 52 BROADWAY.

New York,

188

litigation here or in Washington.

Juilfrey

Pf place again me when it must be most former for you testing taken in the Ruel are

It and to take more than one protecting, as one concert immed fortroly ask you not more than 12 queties.

chiefly what is automatic telegraphy of contractes with more letypophy? I some it mid speaked 2 week

hence?

GRAPH CO. AMERICAN BROADWAY , Veutial copie ! responsibility for any Ju un

MERICAN AUTOMATIC TELEGRAPH CO J. C. REIFF. No. 52 BROADWAY, New York, Aug 18" 1881 My dear Edison; I received the following letter from Mr. Groom yesterday: ear Sir; I have just received notice of trial in the case of Suffert vs. Edison for September Tum of middlesex circuit, which commences Sept: 6th proxx How does the matter stand by this time-Has Me Hanngton returned from Europe or have any anangments been made between Edison + Suffert - lan I see you one day this ornest week? Your Truly J. D.W. Visom. Trenton, aug 16/81. To which I replied as Gollows: " New York, Aug. 17, 1881. Mr. Q. DW Yroom Trenton, N.J.

J. C. REIFF,

No. 52 BROADWAY,

New York,

Dear Siv;

Yours of 16 received. Mr. Havington has lately peturned to this country and is now in Washington.

I have not breard of any arrangements bring made between Mr. Edison + Mr. Seyfert; I think matters remain as heretofore.

Your Truly J.b. Rilff Co. S. S. S. Autsgraphië Nov. 29-Gyman

Treasury Department, Washington, S.C., Nr., 19, 1887,

Momes S. Edison Erg. Menlo Park A. J.

Sear Sir:

tola the liberty to sele whether you have just on sele can prefer that is in sensitive to the action of the objective conversal as to the selective conversal as

to change its thack or color under it. Or if you have put how you are silling to make known any

billing to make known any knows by which fafer am he made sensition total

bry information which you may be flexic to give me, on this solgich will be the thinkfully received. I cache en entelope stempel, addressed beng wefetfully, D. Lymen U. S. H. Kens Wee. Bris in. P.o. Pex Jo 2 Lengthain to he

Wear Eden.
Millyaplan
have the

Sear die

Agin much organite me second with the April Iron appropriate the April Iron, upon payment of late April and of the material of your listening syour absence. This makes an accord adjournment on cut to both much all mid the land the land the land the land the land the

ansomalis glad if you would leave them- aut to un tales a Concessed for of the for Il. Guen, I really own to live the adjournment the line. Han just no : your litegrace of today -Tour Suce LDUROWN Mula, Dec. 29/4

L'exposition de Monseux. Edison et remplie de Monvelle-Ceit-l'impres. sion unanime de fac section Marie Davy

Paris Oct 14/8,
My Dear Edison.
Kinney holds the fort
With the best of them
all gres well Johnson

Paris Oct 14/8, My Diar Edison.

Kinney Holds the fork With the best of them are goes were Johnson

1881. Telephone - General (D-81-046)

This folder contains correspondence relating to the telephone in the United States and Canada. $\label{eq:contains} % \begin{array}{c} (x,y) & (x,y) \\ ($

Approximately 40 percent of the documents have been filmed. The following categories of documents have not been filmed: routine letters from Western Union enclosing payments to Edison for his work on the telephone; orders for lampblack to be used in carbon buttons.

Executive Office My dear He Ediso elly friend in Jamany bother me again repeatedly for another brass box of Edwards - Carbon Buttond for telephons, tuck as you run good enough to tend me tome time ago He being a realous amateur of would like very much to oblige him Would you not be kind enough to give me one more a lift Change me please what I have to pay for it and with my very best wishes for your Contant Junes and property believe metruly Jos. I am about to begin legal proceedings agans That old humbry lost. for 4 year transition pay or, this diturn performances \$2400 / Pope

Conscripinos / Brookly, Court & Jung or take 1/2 Misarupley anymma, which To kindly presented him with, and the first deeds of anignment only too well remember to writes for that arch frand dragen fiend at 145 Brivay If to

Gold and Stock Telegraph Company, Des. B. Scott, Superintendent's Office, Western Winion Building New York, Jan 28 1881 J. a. Edison Eng menlo Park n. f. Dear Lis When we began to send away Carbon buttons, We furnished you with some brass tubes to contain them-Please return them to me as as possible and much oblige yours Respectfully what did we do with there takes

to our State Liquidative compelling as teligraph, telephone or electric light on to be placed undergrand by July 1880, & toning deems of Lawing all so formation having upon these matters addies you. Believing of stating that nother with my argument in that strain . The we punt of don't in the minds of the Committee was the telephone

refuted the statement that telepolius cally not be used by undergramed unes, am I correct or and I not comet? Their you Tandly infam me whether is not the telephone is Junctical with undergund aris and such general information as you may have Hanning already stated that I times it was, I want your backing to suctain me in my statement regarding your motograph fineifal . Sar will quality allige me he ging me full facticulars Risps. William F. Molan. assembly Chamber alting my

School of Mines, Columbia College, New York, Feb 14 th 1881 Dear Sir: is wish to know if austhing has been done to the tho Motophones - & left with ign on the 20 th of Dee last of they are soon. yours very truly C. E. Colly.

School of Mines, Columbia College, Dear Sir: In response to yours of the 16 d I sent a friend of ming to Meulo Park - with a letter of witrodue, ton to ymrself - and requesting you to let him bring back my motoshows. My friend returned and said that he did not see you and now of the assistants seemed to know any thing about the Motophones. Chy ou succeed in finding them, them boxed and sent to me by am too busy to bear yours very respectfully C. E. Colly

The Direct United States Cable Company, (Limited.) NEW YORK, Principal Office [Always Open]. 16 BROAD STREET. No. of Words, If The following CABLEORAM was received #1899 #180 #188 / The following CABLEORAM was received #1899 #180 #188 / Promise on dong to Mostle Mary 168 / Promise on dong to Mostle Mary 168 / Weeks basics Lughton to Carlot Streets of Aurola Words with Streets of Aurola Words with Streets of Mostle Mary 128 / **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary Fifther Mary 100 ** **Mary 100 *

. 34 Throgmorton 16 Broad Street of the Walnut at he cists to notherstern Have been away

Forty nassaush

Jen to morrow am

De Kinch HAS JUST BEEN RECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth Street,

WHERE ANY REPLY SHOULD BE SENT.

aux been away will be as one forly nassaush 2 Minah 14 R 10 14 E

Gosonto Dec 5/1/881 Mi Edison Dear Lin I have been manufactury Blake Frammitt for the Canadian Bell Gelephone Co but have got brouble with Their for after that we they give out I think it much be the Carbon what I know used is the Carbon. had that are used for electric light purposes and I think it is to Soft -Hould you kinds Lend me the Carbon rods Suitates for what 2 rymine 24 rudo Ift long & 3/g dean 12 do 1 do & 1/4 do If you would foun me as above you would Confer a great-obligation Your aspeting - James & orter) If possible Land immedially an out of Elephone answers

1881. Telephone - Foreign - Chile (D-81-047)

This folder contains correspondence and other documents relating to the promotion of the telephone in Chile. Most of the correspondence is by Jose D. Husbands, Edison's agent in Chile. Included also is a stock certificate for the Compania Chilena de Telefonos de Edison de Valparaiso.

The following documents have not been filmed: two lists of subscribers to the Valparaiso company, dated February 1, 1881 and August 1, 1881; duplicate copies of selected documents.

LAW OPPICES OF E. LOUIS LOWE.

New York, Lamary 7:1881

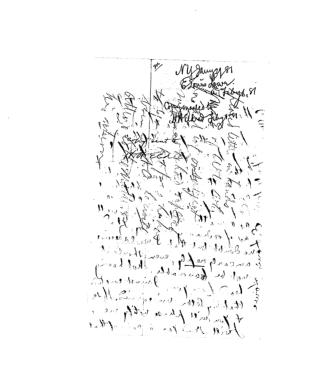
Thomas a. Edison Eg: Mento Park Deaph Mit Walter V. Morgan. Brooklyn hen york has wanted The as consel of laid before the papers connected with his ap. position of talephone & pert, at Natharaiso, chili in 1879. before me the written contract of Nov 19.1879 sight by you throught Eldred of New York City Working. (my chartly can end ones appointed by lose Attastands; also the full Note ment of the treatment which the Margan received, at Volfa. , Earso flow his Hisbands, made in a formal writing by the george A. Dewsbury, assisted by the clark as it would appear from the Dis

2/ to ho morgan of June 15.4/80 now also before the land which shows not only the ability of with plue of And Margan in serving you and the as you telephone exportate the Mace above named, but the wise the unfuet, harsh and infurious treatwent the experienced at the hands of your agent his Husbands not only in itself mortifying Hounful to the feelings of the ... Morgan as a gentleman, but infedered to his reputation as a breakers man + an expertin he profession. But I weed not enlarge upon this branch of the quarton, in around as Spreame that both you + Mr. Elded have seen that written statement of just hold the copy land the

Thete above refored to, was brought to heary of from Volfarais by his Pow, of 76 more s! N. y. in home 1880. Ital it not beaufor the Kindness of friends at Valparaiso > felled to return home in a lailing wefrel around Cafe Horn, or directed to 100 lay Husbands wherefixed to pay him by saling after the date of his discharge ab Valfarais. 4 he is weither able if willing to submit to the unfustraccition and refused to make the freque of your agent historids, about allowance on the god basis. his dalant te aw Kuring that going are food to Now, I don't propose to dijuly the details in the letter as front dorights he appeals to you for be fleated to confee with you or redref, before waking any And Elder, or any one whom such appeal to the Court. for may designate the brogon He has abundant textimonials being anxions to avoid litigation of character & services while if possible + to retain the good al-Valfaraiso, + ought never will of all parties - attle same time to have been subjected to such treatment there, which was, of Course, without the Knowledge or approbation of either gon or M: Eldren: Mr. Morgon's claim is f 611 49 fabout a year in west & Duly Monty Kowy Kowe

Just , ١, ouis Lowe, 1 Referred to 16 2 Airman Li -- 'yv/b ·) / E PONIS POME . /f. 10 1119 W OPPRESS OF 15. Reen Vilap A Chair ſ, 100 Street B n 15 13

Export, for suring in chilo raw Export, for suring in chilo raw as a matter of business, as well as a matter of business, I had as of ordinary courtery. The Fire send of the form of the service of that



New York 20 Hby 2 JA Tison Will come out and see you to norrow Dail for Europe Saturday Febry 4- 1881 Ship no goods till former bills pard - Espeay Kent & Aurbach attys Drayel Building for the Fight SSJAM Smy

File Iduskay LOUIS LOWE. then back or soon Orleans, Ye 4 that you would be of the earling · Daily to hea و بود · Eldred; hotzar get M really Chin so de Lywow it seems to he there settlen C. Krui Lowe onghit to b

6:44 Bask Then the first KEUL YO at the cartain Man _ fail to him from. tween sife, lopit lis Eldias; Riffer yelf Howe rees us communication really think that the Mongon's to be dead the little wind one to be had be tothe with the title

COMPARIA PHILENA TELEFONOS DE POISON VALPARAISO. Yalparaiso, March 2 6 1881 José D. Rusbands, copies of papers sent this day Eldeld in the Morgan Care, This Claim is portended, and while I trul, mont any trouble you may he in the matter that you will pay him one cent. He cost mo 087. 15. for which I received nothing against frim, That Comment is usay - I mad of you the bakers of the world but great pleasure except in the English Journals who do not care to slop over " with puties toward an amini inventor Horoson a gentleman & well known as yourself nums expect all the withabitants of the laste to be your fallowers, To every purson of a decided character, their anters Classes, i.E. Those who support xfollow those who don't I am really gratified at what I hear regarding of thust are long you me

Q dien COMPANIA CHILENA TELÉFONOS DE EDISON VALPARAISO. Yalparaiso, José D. Husbands, 188 bunefits of your brain labor as capital our busines runs along like any ald Established housed. Inish of might drop in on us and see what we have done or some one moved Kindness to post no up on the exact state of the telephone business in the states, We know withing & up what we see in the advition can get no information; For advatice "Edison in all our busine we rive be alliged for a statement forting us up in general matter relating to delphin during the Cast year. We want Confrect Santiag , and 114 miles (Euglish) can we apin telephone system succes fully so far til so how? Me much be gratiful, any forented matter + advice you give, with my best regards and your

. D. Hubbards on lancion lityon at present beiding in Palparaire, Chili, no his reth matter the fortnering Stationine Where, a certain Memorandum of Agricusinh ever intered into the city of New York the 19th day of November 1879 Leturew Thomas R. Edien, H. M. Elde and W. T. Morgen and approved by fai D. West ands, according to the times If which the Said Morgan ever to proceed to tacparais under the direction of said Umbanto to render faithful Services as an expert in Supplying and assist the Said Mubant in every manner in the hvelopment of a Hoplane Lerrier as Just Electrical Experts. The empersation wanted in Said agreement was servety fire (\$75-) dollars for worth in american gold and all pearmable and legitimate expenses, and that payments your mak in accordance thereinth as her press copy of annexed statement marked B. That the Laid agreement was mener ligalized to as to be in force in the Republic of Chili, but that the said Murbant regarded the farm as though valid and executed and fulfilled in every detail the terms mentioned therein for and on account of the Said Ericon and Udied and for them and their behalf and in the execution of their fortact paid the Said Morgan the fun of our hundred and fix tollars 21ch (\$106,21) in american Gold January 200 1880 as per periph marked B. the ray following their arrival in talparacio, being a fettle--month to that tale in full; and that in Chile it is impossible to pay in american aminey as it common he Atained but it's equivalent in Chile Currency.

1.

That upmall hech payments make to lunger he ever allowed 30 % fremum and pairin Chile businey deing the exact rate of hafts hain on aurice to make these payments. There is no regular Handers of Eychange and thould a small amount of the Gold be offered by hoher it would Command an exhabitant price as it is trught after by travellers for perional new. The Cotal number of tays faid blirgan was employed under Leid Contraction Chile was 68 keys and that hing this time he was unfaithful to his hities, incompetinh, improduct and his bedient. That he pendered no favier is an expert in Cliphony, for the peacon he tid nest understand, or pretended not to understand reliphoryand Electricity, as connected therewith and when asked to exercise his fervices as expert he his sist and could not hender fuch favier and the fail thestants fores obliged to employ a beligrapher by the exame of Caratay to make ordinary ground and Battery -Connections which said burgan his not know how to make . The other work how , was bone by persons amployed for that purpose, and that the raid Morgan in us manner impretood or had Knowledge of the Tuties Connected with the Selephonic fance wild was not intitled to be considered as an expert in this line of - business and all the worth he did was inoperatine and had to be taken out to our loes. That he ignored the Laid Hurbant authority and mak statements

generally to those who would fisher to him that he had here many years in 111 Cham's laboratory as his chief electrician and had perfected all of your Chionis great inventions, and that if parties could raise him the funds to go home, that he Morgan would place them in the prosession of the Selphone - humer here and that he would the ath it to to , on account of his personal influence with Mr. Erion and the great Levice he had undered her Erion in perfecting his inventions. All these Statements and many others equally false, Laid Morgan publicly make much to the thement of my humans here. That the Said hungan his not render the promised Levier agreed upon that he Should and, in us way henefited the fueinces but in the entrary was a great detrunent in long respect. So much to, that said Hurbants was obliged & Lend to the United States at great expuse to procure unother man to to the humers Said Morgan had agreed to do, much to the los and lamage of the humers here. That innichately upon the arrival of M.J. Clark to superied Said Morgan , Said Morgan was called into the precure of said clark, Philo B. Bril and notified by Said Hurbans that said Clark had come to take his place and tendered him a passage home to Mar yord in a failing week, " 2 greeable to wichweline preceived in a letter from H. H. Eldied written from Varis, and that the faid lender of passage must be accepted at once under the terms of the contract or not at all and it would not be offered to him again. norgan thated that he would go no other way than he came

484

Tis First class passage by way of Sanama and that he Fid not have the Elded in the matter and that Elded was no party to the agreement; the my mean he haven too , Edien . The linder of partage was declined by Morgan, Laid therehand then placed that the contract was terminated on the frank of Edien, Eldeld and hinself and had been Emplied with in every particular on their part and by Mingan sem complied with in every perfect, which Mongan amutted to be time . Said Huchaut sukeavered in every praish manner to induce the said Mengan & accept the parage to the York tendered until the sailing of the vertil. Said bungan mate hundelf to great a muitance by his threats and other had contrict towards the munters of this business, that no mancher feth -Morgan entitled to any personal aid and thirefore bedied to give him any. Contrary of mulinetimes humgan stopped at the best and might properiore both in the city after being sertified repetitions that his expenses would not be paid under the cutract before wanted and should be runain there he might be to at his own expense; that the ment he would be allowed for mech expenses would be \$ 40 per menth in Chile bring, and that bungan repeatelly said he would leave and was only Staying on account of his pride, and that he would leave as from as he could writtout forunting the tame. He was notified to ach his pleasure, he would be allowed \$ 40 - per worth in full satisfaction of his

responses and no more, as he could obtain first days four and town for that from . The press copy wasked to is a factimile of the original account of said Mongan handed him the day after the completion and lumination of his contract, which account faid blemgan abuilted to he true and Correct at that time and after having the dame, in his procession for & tago between with the same to said Unshand office and abuilted its correctives in every part, except as to the premium he should be allowed on Gold. He was notified that at the time there payments were man, he was allowed the full rate and that Eyehauge was temporarily high on account of war never and ever in no way Connected with previous payments mak to him under a different pate of exchange, and that any papers he had obtained as to the value of an Gold were obtained by false statements and the parties who certified not being aware of the facts in the law and to stated to said -Unibands, and the Said Wurband further States that Morgan requested the payment as per enclosed statement and would have accepted the same at the premience of 387. instead of 30% named and a few trys later offered to accept \$40.25 in Chile Curriney in fell satisfaction and termination of the agreement, also making a threat at the Same time as to what he would to with Mr. Edien. us against fait Hurbant . Cair Hurbant States to Said Morgan that in that case he would four and the account to Mr. Ediem and let him settle it as he pleased, and

do

488

Equestio M. Mergan to hand over the account to Said Huchants which he timgan aid, and said thuchand forwarded the fame by first mail to her Eldred april 9.1880, and also suit Horyan well therest that the \$ 40.28 was for account of expuses and not falary and also that the \$33.58 was for petty expuses mate In account of the humices here in Chile huming and had no pelation whatever in regard to a premium on Gold. Said Huchand further States on his rath that this and all other statements are true and pirt and to full Justice to said burgan, and that any claim otherwise or for a greater amount is plev and pretended and that Laid Morgan is kninning to the facts and that he is fraudulintly claiming what is not tree, and his claims are believed to be much upon the atrice of his Co-compitators who thought to get possession of the humer by arrancing being an nimey to proceed to New York and procuefully fight said Wentouts as he Mingan stated he could. The Laid Hurband further Halis that he required no burier of the Laid Morgan but that of an "Electrical Expect" and that he failed to precion any faithful survey from hungan under the contract but that. Urngano Oficial and personal acts did great lamage is the Seleplime Lucinees and to Said Husband permally

forte D. Huchands comes artitimally that on his out like to he has read a copy of M. Mengans Statement to H. H. Elshed, dated May he 1800 and that cray statement heart by Henryan which lifers from the foregoing is false and uniture and dais bloogan hunor the Same to be buch, and the 19 days in farmary refused to, for which he, know, present no pay, ever because he ince inchanged for flatly refusing to presquent the said Mulands authority in any manner or briefle any furie whatever Ne blungan, thayed away from the business for 19 days for which he his not expect any pay now aches for any pay, at which time upon he principe to 1900 Curbet he were flustated. This principe was server fulfill?

(Mar. 26/81)

Thelo 13. Buch an Austican alizen, Erciding in talparaiso, Chile, I. a. Long hely tropon states that he has lead the . Laternet of fai D. Nuclant, dated Illurch 26 - 1881 and find it to be a full and just statement of the cow of W. 1. Morgan and the in every respect. The daid bull further States that the said Husband I had informed the Said Mongan that he had dent to the United States for another man and this very shortly after he had telegraphed for W.J. Clark. The said Bud further plates that upon the evening of the day, Laid Clark arrived in Palparais, (March Roth 1880) Said Morgan was called into the presence of said Buel, Mr. J. Clark and for a Muchant and told by said Muchant that said clark has come to take his place and that his Suries would be us longer required. Said Huband offered Said Morgan a passage to New York in a failing versel, which would leave in a few tryp, stating that it was true in accordance with and in tumination of the agreement of Morgan, Ediem and Eldred date Nov. 19th 1879. The Said Mongan westeld that he much accept this at once if at all, for it would not be officed to him again. Said Morgan did not with to commit himself to go until he had, Curuthis with his Co-compirators, but finally helines the hartage Laying he would go first class via Panama or not at all. The said Hurtant then declared the Contract mull and void and not hinking upm any ofthe parties named therein. The said Buch further states that the

account fivinel account than to a belance of \$ 40.25 in Chile paper to said Mingan's with) of said Mongan was presented to him (hingan) in his (Buel's) presente and that Law Mengen actionoledged Law account to in a full and put platement of the namey sue him, the buly exception he (bunger) made being the difference in exchange in Gold. He was paid the full amount her him and the fire in exchange was only but to war need. Said Mongan make buck thirsts about what he would do when he got to New York, that Laid Hurbaut asked him for the account which said Morgan has had in his procession for three days and toto hungar that he Hurband could dend it to New York and that he (Mangan) could bettle it with MM. Edien upon his arrival there. The said Buel further States that the Laid Memgan Knew nothing about Velephony or electricity and that other persons had to be employed to to his work for him and that all the work he his has has to be taken born and Im over again He did not fill his portion or fulfil the times of the Contract in any way and instead of assisting faid Hurtand in any way, he bringen did evaything possible to hust the buriners here. as an "expert Said Morgan was a fait faiture, but as a hundred and laties man he was a precess. Said Mengani did not hum even the first principles of Electricity

when here and of course ever good for nothing on that account. The Said Buel further states that the said Mongan which here hurt the breweld in many ways both by his incapacity and by his (bringain's) empiracies with betur perious who hoped to get possession of the business here through him (hungan) by means of statements as to his great influence with Thomas A. Edien. The said Buch further States that of his own Kanoledge, the said Husband never asked any duries of the Said Mengan, except those Connected with the Velephone business and which he (burgan) was under entract to render and which he (bergan) was made to give on account of his incapacity, Dates at hasparies, Chile, I. A. March 26 th 1881 and would additionally day that having head a copy of him Mingais Statement to Mr. Eldred dated May 28 th 1880 would aver that said Hurbant hester the said himgan with the utwort curidiration and courtery and that any trouble Laid Mergan may have had arow tolely from his disobedience to orders and total hingard of anybory but hundelf and incapacity. And also routs that that any accertions in Merganis Hatement Contrary to these make in M. Hurbands and the foregoing platement do false and untrue. As to the priniteen day in January forwhich her brongan loss not paid, it was because of his not Keing employed under the contact because of his total his hedience, incapacity and dunkenness. Said Monga associates were not any ofthem classed arming the

first class attreus, but quit the opposite, and he

[ENCLOSURE]

(4)

evas such hets in beefect by any people of thombing, - but was the willing tool of designing asombuse.

M.J. Clark an american litizen at present reciding in Talperaies, choic S. a. on his out to makes the following Statement: i.e.

That he is ingaged as a Telephone spert in the Seleplime husines managed by fac a. Husband in Valparaise. That he has been engaged in this and kindred Electrical business for many years. That he (clark) land to assume his prumt position on a cathagram becired from Said thurband and arrived in Vacperais Murch 20th 1870 and that he verited the recidence of said Muchants the same evening in the company of Philo B. Bul and M. V. Memgan and that in the Salow of Said house, Said Nuclaus of lyhibited the embach between Morgan, Eston and Eldred dates Nov. 19th 1879 and read to Laid Hungan that portion of the contract which relates to the line of his Lervice, i.e. as long as the survices of said burgan throld be begined and also as to a paid betien parage to New York , i.e. that it should be accepted by Said Merryan inenchately upon the termination of Leid cutaros Law Huchant then notified the said burgan that agreeable to previous notice given Laid bungan, that Kaid Wurtant had telegraphed for a man & superede him (herigon) That & Clark , has attined for that funfire and wonds at once assume his printin and tuties and that his (hungans) Luviers would be us longer required and that if he (bringan) would call at

the office he would receive a titlement in full as per agreement. Said Hurhand also tendered the Said Murgan a calin presage by dailing versel to New York hiret, Stating that he Nuchauss his so according to the terms of the agreement wird unger said Morgan to accept the offeres passage in full Latisfaction and in termination of the agreement aforciais, Jaid Husband Stating that ingras the Laure Ship and from which he -Husbant occupied in Company with his wife, on a passage of the Same vessel from Boton to Valparaiso, and that it was in every way first class. Morgan declined to accept said parrage wharty Hurbands declared to fair humgain that all the terms of the agreement having been fulfilled on the part of Laid Erem I Elder through Lair Hubant, that the Contract was terminated and well and void and of us effech. The entrack being read, Morgan associted he fore the evitueses present in aureva to the question Seing asked from burgan by said Husbauts, whether or not the terms of the contract has been complied with on the part of her Erian MM Elde D, through fait Husband, anceroing yes, and make proclaim to anything more than ever offered him by said Husband to March 21th 1880 of Clard, actumed the buties of Superintendent of Just Thighmer beerince and Granging the word but by Laid Morgan having the

last be day prividing and found that he had hem 3_
lines and put up there Selephines and that remy of them
even correctly put up or operative. I at once trost out the
event world and replaced the fame in a proper manner
and would that that daid Morgan in no manner
fulfilled the little Perstring upon him as a Elephone
Lypert named in Said mithact as he was thoroughly
encompletent and embreuneselite in very particular
and in no way fit to perform the little is had culturated
to good and that said Nuchaust invariably theated him
in a humanisher and guilturally measure without
exhibiting any temper to any pague to far as farm aware
lephiliting any temper to any pague to far as farm aware
lephiliting any temper to any pague to far as farm aware

700

Manuel Kahl on his rath makes the following thatewent i.e. That he is employed in the Selaphone humans in talparaise under fore D. therbant and ever to employed during 1800 at the damy line and in the Same house and business as W. V. Margan was to em - ployed and that the said Kahl well knows the said Morgan and also know that Said blingan did not hunder faithful serview to the said Husband and did not and could not arrange telephones or him in corting order and in consequence the business was delayed and damaged much to the loss of said Hurbant. and he, the said Kahl, would also state that the three teleplanes burgan put up und hier for 30 days to make work and his not, had to be removed by the man who came out to take his (burgans) place, who put in working order at once other him and telephones, as those evere inoperative that said Merryan has put up. Although being present baily when convertations book place between the dais thurband and bengan, never heard Said Nurband ark any Lavier of Said burgan not privatly connected with the Velephone furines, and always heated him with runiform Committentin and Kindle ciss Parparaire, thile, Ill breard 16th 1881Prohim it may emery this is to existy that I have read the copy of M. I. N. N. Memgan's platement date? May 18 "1880 marked acc. The accretions much therein at lage to in the first ten lines are false and nuture of did not tell to I. Memgan that he should peline by steamer and "hay the cost out of our own pockets and M. Muchan't did not that it can und of my tuiners and "hay the fix one that it can und of my tuiners" and "he (Nuclearly) intended to fine the snachine."

M. N. N. Morgan did with hing his stay in Palparaise accounts with the best class of recidents.

Valparairo, March 26th 1881 -

the the underigues would that that we have

M. M. M. Merryan hering his though, this city and that to bur himstedged he was tendlemen, the my head and with that for confidence and that fac D. Auchant her always the high for the former of the best encreanted community of Chile such a survey on this himstook, as to character events and Capacity. Valharaico, Chile J. a. March 26 1881

Sight James Martin Linears Horte P. RM ackelly, Valparair, april 9th 1880 -Varmer H. Chem legte Rends Park Mar Jerry.

Dies bis, It is but proper perhaps that we should write you encurring Mengan, In men who came out from the Muster He goes home on the west Steamer severing magazine, He.

Then frish to lack since his arrival at this place he has lawed thought; precumptioned, impudent and inexpall, he has secured to imagine that he was here for

brummental purposes and not for work.

Since his dicharge he has been frequently closeted, Law told, with the man who is opposing your application for a patient and has gow about among his lowerty were trying its enamplatine byinfathing to. It is testamily environity of the heart consideration, and it so confortened that he phones have come here. Here much in justice 15 year thurses have the thought and that you many hunor home much be properly to give to thought well, howesty fire the form, it is progressing combinably well, howesty fire the form, it is progressing combinably well, howesty fire the feels the are known and a large remarks, for orders to be field. He are whosh maching arrangements for the new of a work thought the said santiage, one hundred said has one hundred and

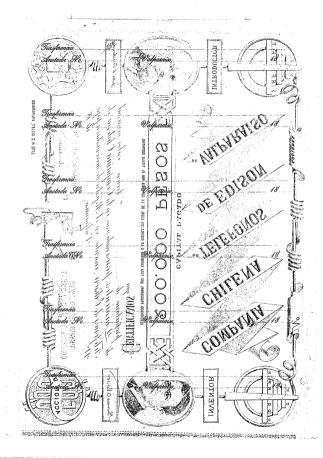
473

Lifty thousand or were inhabitants; many people from there have called to see the working of the lefthone among others the mayor and series of the Government officials. We have assurance from the Minister of Finance that the Good will extend its protection to this work, and that they require it for their own wie The opposition to the exclusive privilege is from one man only, wir for telfish purposes, and will amount simply in my opinion to a short trlay. . Hubant and clark are both wow out with overwork as they have bearely given themselves time to lation sleep, but the principal representes are now receive, and it will perhaps go carrer after Fory truly yours (signed) Frais H. Forte P. A. Machellar

GEO. H. PHELPS. " New York, _ apr. 9" _1881 Thomas a Edwin Eng, Dearsis your favor of yesterday enclosing chet of 100 dollars for mr Bramer balan for mch. 18H is received. Respy your

COMPARIA CHILENA TELEFONOS DE EDISON VALPARAISO. Yalparaiso, April 12th 1881. José D. Husbands, My dias Mr Edison, Squal a sample of our shares, wh The moment the These are huly tomorrow Countries, matter own In Peru Ecuado there countries + by your delay done their please said me the legal in these countries youls faithfully / "





COMPAÑIA CHILERA TELÉFONOS DE EDISON Yalparaiso, April 27 4881. José D. Husbands. Onof T A. Edison. My dear Sir Jam leaving tough tings to see why the papers as thought the issue of stock or from The attorney General, They are from time to time that every the + that our statutes mould be formanded at once, in this manner they have Kept us along for mady 3 mas al= though one whouch of this time was a legal holiday or weation, However the delay is not mine rone beyond the outral of any one, and I mich to assure you of this fact. HE are at a sland still for want of the papers our silves. otherwise we are moving along in a most satisfactory nativilistanding we have all the trouble, hembig vaunous that one is obliged to go through with in this business but after all , looking back one year I cannot see a point lost but many gained, accept my best wishes, Please write me a in your faithfully too shitten

Conserent Courses Despected of Es Tool Deliveries -.OSIASASJAV

LAW OFFICES OF E. LOUIS LOWE, New Morte afril 30 1 1881 En. Mento Park, N. J. well Know reputation, that you are always dis poil to do what is just I write to askyon DE TELÉFONO DE POISON.
VALPARAISO.

12 4

Valparaiso, may, 9th, 1881.

Profilmas A. Edison, Menlo Park, N. J. U.S. A. My Bear Sir, My Bear Sir,

having trouble from the Bell Telephone being shipped here, which are manufactured, as we are informed (by the newspapers) under some arrangement from you and also no the last letter received from the Eddock, we are informed that there is but one Elephone Company, through whom we can receive instruments of that is the national Bell Belphone Ca of Boston, & intimation or says, that we can make some arrangement with them, as but we can in Gurope or america, but in Europe or account of the large regalty asked by the Bell Co of Coston.

According to the terms of your Contract with the writer, dated October, 11th 1879, you agree for corain considerations, (which consideration was afterward modified from a cash to a paid strek ensideration) to convey any or all rights which you had, may have, run or control, or to give all the necessary papers, that the Confrance, to be formed my desire, to secure to them, the exclusive use of your mention on telephone, made or to be made.

in Elephony, made or to be made. In all assignment to this Company, dated Cotober 82, 1880, or placed in the hands of its President way in the present year, you sell a transfer, your entire rights of every character, or also your Patient, for bill, graving your inventions, to this Company the consideration being lifty, Percent of its capital stak,

me-third of which was the property of the writer, for services rendered in the establishment of this Company, and two-thirds (%) were to belong to your In the latter part of the year 1880, the writer purchased your entire interest for the sum of 14,000 Gold, and immediately notified you by mail & cable, to send assignments + suitable powers of attorney to him, for Ecuador, Very, Bolivia & Chile, & upon their receipt, payment was be made The offer was partly made to facilitate the completion of our Company, so that the stock might be issued, as you had failed to notice any of our several written requests to forward a proper assignment as agreed. Instead of assigning your intent + sending the necessary papers for Pens, Eaudor + Bolivia, you sent a power of attorney to transfer any + all shares of stock, that night stand in your name, on the books of said Company, upon the payment of \$14,000 Gold, aforesaid as there were no shand issued, the matter for the moment rested. The money is ready, + will be paid any time, when I receive the stock. Chave expected the attorney General, (En yearsold) President & Minister of Ginance, to approve of our Statute daily since they have been placed in the hands of the Government Every possible effort has been made, to push this matter forward, issue the shares, and have the money remitted to you. The delay being so great, the writer went to Santiago, one week since, determined not to return, without the papers, & after severe days of ardusus & expensive labor, returned today successful, + to morno will receive the papers, which under the law of Chile, must be published

for thirty (30) days in the navepapers. The decree is issued announcing the Roth of May as the time for the Company, to begin its legal existence, at which time the stock can be issued so with all there matters progressing favorably, other matters were progressing unfavorables There has been a man here named meeks who has always claimed to be agent, & have power, for the Old Bell Es. of 1878, but he has law very quick a man named Julio Pittborn, in the telegraph business here, & one of the morgan mob, who after opposing your privilege here in every mauner, + was beating after having his own friends for judges; not content with this, he has made every possible effort to obtain instruments, from every part of the world, & has faileds Recently he has received six (6) Telephones 4 Blake Fransmitters, with other supplies, slipped by Joseph S. Spinney of new York, through I Ggan & Compton of this city per Str. Coloni, Jan 21 1881, in which are used both a Carbon Fransmitter & Electric Currents, which are among the claims allowed, in your privilege here The exchange here on ascent of the war, is very bad at present's so bad, that if the writer could have paid, for your stock, at the time the power was received it would have been a saving of about \$8,000. On account of this depociation of the currency, our company were obliged to advance its rentals. Mr. Dittom has taken advantage of this circumstance, +

laught at our privilege; has put in his in (6) Telephones, + says he has more coming + will contract with anybody. For this reason, people do not wish to pay our advanced price, which gives him great strength in his opposition to us. From these circum stances, the members of this Company, have decided to have the courts retain your money here, until something is decided, whether or not this Company can enjoy the rights you have sold to them, or, if anyone, can send to the Bell Co. or its licensed manufactures, or get all the machines they requiro, in which are employed your patented improvements. This Company have nothing whatever to do, with any arrangement you may have made with the Bell Co. Det is hot right having bought your privilege here, to have others enjoy its benefits, with impunity, under any name. You agreed to supply us with instruments or materials at manufacturers prices, free from royalty. Since which time you have made some arrangement, with the Bull Ca - we are informed - whereby all manefacturers, have to pay a large royalty for for instruments manufactured, to the Bell Co, for your improvements, owned by this Company for Chile, & if we buy from them, the makers, we are obliged to pay the royalty, which we have paid for already by the stock interest assign ed to you. The grutlenew comparing this Company, do not see, why, we should pay

at both ends, in violation of your contract, + receiving no satisfaction in answer to any communications we may make to you, have decided to secure themselves against any payment of royalties or infringements of rights here, on the part of the Bell Es. or their assigns, until such a time as a clear understanding is arrived at, on the following subject; if you can sell rights for given things for the thet boast of South america, of agree to supply instruments at a cost charged by the manufacturers, without a royally to you, as the basis upon which a foint Stock Company is formed after which you combine in some manner So as to give the control of your inventions, (already disposed of, for the That Coast of South america) to the Bell Bo, & they charge a royalty on instruments furnished, in which your improvements are used The question will stand, shall we pay them this royalty, or deal with the Rell Es, or shall we continue to act on agraments made with you the matter must be decided between you or the Bell los, as to what rights we may enjoy here. at such a time as we are assured of your protection, against the Bell Co, the guttimen who have restrained the money, paid by me, for your shares of stock will see the same forwarded to you at once. But unless you have disposed of our rights here, also to the Bell Co. sono

reason, whip, you cannot send us, a paper approved of by the Bell les protecting we in the enjoyment of your privilege. The do not claim any more, than we have shown & protected, which is quite sufficient to protect us in the business here. no matter what arrangements have been effected by the Bell Es, this Company owns among other things, the Central Systems a Carbon Transmitter, a Elephone, in which electricity is used in any manner, an electro-chemical Lelephone, vc, quite enough for our purposes. Thile we do not ask you to give us the details of protection here, do ask you to be kind enough to stop the abuse of our rights at your end, caused by your own acts, and my associates only resort to the witholding of your funds, in order, that some at tention, may be paid to our just com plaints, & the matter settled, as per. your agreement, instead of only leaving us the remedy of watching the arrivals of mail steamers without effectionally. The whole matter, hinges upon this fact, whether we can enjoy your in ventions or not. The of course do not claim inventions not yours. The people of this country are feculiar, & not governed by fine drawn commercial usages, their motto" being, each one for himself, & the Devil for all in business matters, + if we are obliged to keep up a large and expensive establishment,

4 come person brings in Bells instruments or sells them outright at any profit obtainable, they of course will have multitudes of admirers + patrons at half our cost. This matter once settled our prospects are as good as any place. On prospecs us in my merceift of this letter, be so good as to write us by return steamer, just what we can defend upon; what you own in belephone + copies of your patents if possible, with legal decisions 40. I you can arrange matters, with the Bell Co. so that we can have from the manufacturers or them, what instruments we desire, without royalty to them, + stop their shipping or allowing to be shipped, telephones of any kind to the Thist Coast of South america please cable the word,

Arranged,"

of mail detaile he soon as convenient.

of you cannot help us any two are lift alone to paddle our own cance,

tyour agreements of promises, mean less than they say, please cable the word,

Impossible of write what you would say at your earliest convenience. Again, if the Bell Co, will agree to supply this Company with Elephones for Chile, rales give an agreement to supply the writer with instruments, exclusively, during the life of their patents, either directly or indirectly, for Ecuador, Peru + Bolivia, the Company

8... and myself or our assigns, paying the market price, which shall be named, for instruments, we agree to use them on this coast, the price not exceeding that now charged by legitimate name factures, in Europe or america, or that charged for the Gower, or Gower Bell instruments, please cable the word, Combination, I have them write, as well as your self Dwill see that your every interest is protected, I not vary a hairs breadth from our agreements, + ask you to be so good as to take the time, to have this matter properly arrangeds The feel that we have a right to ask from you, a solution of this problem 4 know that our position will be appreciated by you, & that we can depend upon you for such cooperation aid as lies in your powers, to strengther our efforts to keep the Edison Telephone, or modifications thereof, ou earth, & not allow then to be mired in the obliviou of the national Bell Telephone Cos. Telephonic Graveyard. With profounder

Faithfully & Fouly Grave,

respect Dam

COMPANIA CHILENA TELEFOROS DE VALPARAISO. A. Edwar Eigh Neulo Park, U.S. a. My dear Sir, This will notify you that today I have paid over into the hands of Lucius N. Porte Fourteen thousand dollars in gold your shares of storting I had good marefore ste difficulty to actain the gold coile army little remains in the country, But I for 28d, in fact Knew that m Thatin V. Knut I Mm Mackellar Inas mones attack the funds, until oform agreements are put in force, and il I paid in chile paper at tracy exchange, it might fluctuate greatly to your loss by the time your Necewood it I thuis you may driving matter at one and orchive me for not funished the assignment of Bru, Eccusor & Rolinia to me as ex = presly agreed, which must be done at one I have paid my money rouly received a portion of what I purchased brides I have lives up to my sony

COMPANIA CHILENA TELÉFONOS DE FOISON VALPARAISO. of while of aparaishave not talle The time give us any support roboton levering any letters, Fronte you last Nov? + many times since to send the assignments asked for they of to be placed in my with the Co Co + Bell Co and send me what is due you will not any trouble what core . These things much what sur. be attended to pries of business may to an that a continual , the justice so good as to do us thave there matters farther delay crexpe Jaw Very faichfully Thuly Sous

Dones few with sine Dr J. S. Richards" an note of introduction to you, from thing I have barned since should like to introduce to you at any Event Keep this quest, and the is bring portes as to parts of the coach, it be interesting to have a chat with ! him as to money matters here! look after your interest, simply fix matters at once with the Bees C" or as they say the Continental Tel G. This mind be done, Sul Forte feel very bad to have the money attacked while hand that reaching to do with it any more than I have, being manages nevet do what the be very simple if you arrange matters with the cos about named our priviles he

of transmitter of any form, a letephone in a which Electricity is used in any part of

orasleast yours by grant, c

Telegraph & Cable Address, *RIVULET, LONDON 31 Queen Victoria Street. notified love to do to Landon, z.c. whom as Trustee the papers were subshal the offer is withdrawn and he much await further adviced. I shall be in newyorkin a few weeks and will then call and consult a letter written arth you further hereon O Husband to you wher date May 9th and have answered him that we feel very much put out at the longs delay in settling this matter alwas the offer was only made pro-- rised the \$14,000 was paid immediately that we shall withdraw it and Some new arrangement will have to be have also, formally

AGUSTIN EDWARDS, SANTIAGO MARTIN, JOSÉ D. HUSBANDS, PROGRETE. A PROGRETE A PROGRETA A PROGRETE A PROGRETE A PROGRETE A PROGRETE A PROGRETA A PR

Compania Chilena Telefonos de Edison de Valparaiso.

OPIOINA EJEOUTIVA CALLE PRAT, NUMBRO 73.

Thomas a Edison

My dear Mr Edward

Valparaiso, July 2 y to do 1881.

the papers, both an exclu mutil you were hear from, For these ma Gent Forte may be called an on S. If Finte to deliver me the power of allong from you to him, so as to have it go with the

Compañia Chilena Teléfonos de Edison de Palyaraiso.

OFICINA EJECUTIVA CALLE PRAT, NÚMERO 73.

Valparaiso,

do 188

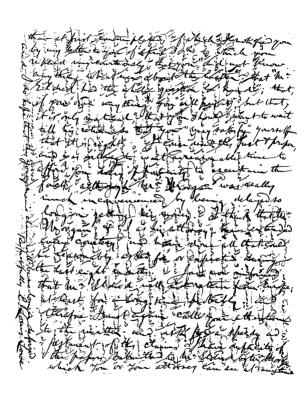
Eduin

to show a tille to them . When I paidte on the age for Pen. E. in case of death of eigher of ris- after reports borniers to hand it to me stating that he was re failed to gin Toaber of no use oblained an order of the court util you air head from with your agreement by forwarding ligo transfers to me for Bolivia Perus vasingly- not all ow a hosp steer of fools eap, with notory, sucy of state overnor of state and an agent of the as you will know a paper madeligal chile, is of no effect in Very, This matter very sury to settle, and if not you

AGUSTIN EDWARDS. JOSÉ D. HUSBANDS Compañia Chilena Celefonos de Edison de Balparaiso. OPIOINA EJECUTIVA Valparaiso, CALLE PRAT. NUMBRO 73.

S. A. Selephons Inty 27.81 Anstanas





AGUSTIN EDWARDS, JOSE D. HUSBANDS CONTANIO I DIRECTOR PERENT assure you I am pleased to your blind favor of June July 9th I have matched some thing from you, In rega t that no effect on my part = me to make a success, 20 hour Fronk a day has done it, but for your near have gone with it, Mr have a regular bu with the municipality after a fight for In short, my friend, I have won, not by que uce but by hard works with a little common source we ha 2140 paying telephones in, I new that we can rave lines in the streets, mile and layely The prospects are good to splus

SANTIAGO MARTIN

JOSÉ D. HUSBANDS, SETARIO I DIRECTOR JERRETE

PAÑTA CHILENA TELÉFONOS DE EDISON DE VAL

FIGINA EJECUTIVA: Calle Prat, No. 13,

Valparaiso, do 188

I need is help good practical help- there is no work in the nations nor those who have been here any great lingth of time to are mining a night and day service mith 1200 to 1500 calls for day with an average of 3 to 4 complaints during the hours, a gradual orducation from about The average time before a subscriber is all sorts of things, one way, about of mos ago Imm lines zigzag ra having any two parallel, there were on the Dide of the mountains, in murky twindy tespicially without any appare The valleys- so Imade a grow Each pale thus DERE + have had no houstle since but of course there things arrived new to you nor do they interest you. our Company is compand the of the feet men in chile, I took my pick no

Edison 3

AGUSTIN EDWARDS,

SANTIAGO MARTIN,

JOSÉ D. HUSBANDS, SECRETARIO I DIRECTOR ASSESSA

COMPAÑIA CHILENA TELÉFONOS DE EDISON DE VALPARAISO.

OFICINA EJECUTIVA: Calle Prat, No. 73.

Valparaiso, Thank have been ever thrown upon the market, I purchased all who are desperato pluet have won our shares are without sellers, with man I more than the fo value of the shares, No one has sor had it sugarted that they should take attephone! The business has been so conducted that they came to the office X lear their application, which thing applied they neine the service, Therefore, my dear fruid, we have a full fractured nightable business commanding our full share of public confidence and attention, just as tald you downed in October 849. The Considering that I made the patent from to instrument + did not know a teleph from a shot gene - the best widere that it is a good one is I challings and one to brook it, If you had continued you Efforts in the Felephine business you much have out stripped the best one, to my mind

SANTIAGO MARTIN,

JOSÉ D. HUNBANDS, SECRETABIO I DIRECTOS JERENTE

COMPAÑIA CHILENA TELÉFONOS DE EDISON DE VALPARAISO. OFICINA EJECUTIVA: Callo Frat, No. 78.

Valparaiso, do 188 There is no greater invention in Telephony Than laker all it mused a little longer to do objections while it was no exprusion to maintain, no one doubts that for talking or newing it was truly the "Belshir Jon mile admit my friend, that I have finght not this fight single handed and down that I agmed to twhen I never the transfer for the legal title for Emodor, Peru, Malina your goes shall go to you, You have caused me many losses much man theor by you lack of cooperation, but this is all in the part thurning your position have forgive you always in ddvaces, posteted sufforms + with a smile on my face said It is all right confied and does no to va, yes Mr Edien while you have not alway done me justice for never lost my faith to confidence in you. How in rigar to mile say that you promised

me the light before witnesse probably

SANTIAGO MARYIN,

JOSÉ D. HUSBANDS, RECRETARIO I DIRECTOR JERENTE.

COMPAÑIA OHILENA TELÉFONOS DE EDISON DE VALPARAISO.

Valharaiso. do 188 for the time you had disposed of the same matter and mithout any Egotism mill Day that I do not believe you me received a patent in Chile but for the name I had given you by the introduction of the telephone + the Column of "Edison" I crammed down The Sublic throat, The patent was refused before because no practical invention was shown here only drawings + springenting anyone objecting on a half a sheet of paper could have forweited the patent, although I had latted fruly to all privious to the last af-- plication by Meis Kendall of , beliving that drows doing you a service in tracking the "Young dear how to shoot", The first intimations had that I was not your representative here was an official notice that your lawful atterney" Edward Rendall had applied for the yourileges having brew in former of this bywery persons in the street do the day of publication of Called on Mr Kendall and asked to see his authority - when I learned for the first

SANTIAGO MARTIN

JOSÉ D. HUSBANDS,

COMPAÑIA CHILENA TELÉFONOS DE EDISON DE VALPARAISO.

do 188 Valharaiso, him that he / m kindale) had a right to this internees I received your July 16, 1880, to which I refer you, or nearly all my correspondence The 6 months previous to this date with had more or less reference I also orfer you to your letter to me dated. august 24th 1880. which was the la referred from you, In fact these too the one to which this is an ausur are all Thave received from you since Decor Nor Mr Eldred and Mr Stocke during this constantly alluded to the "Light In consignment of the neight of your letters I did nothing, acting in accordan with my letter of Oug 30/80, Theis Kindall of have not helped she a little bit in my work here by word or dated but quite the opposite. They pull with no on but them silves. It is not agreeable for me to play second field to them, we have The city covered with wine + slapped mork for lack of facility to run more, as the gonetruction of the city thouses are such as

TABLO I DIRECTOR JERENTE.

COMPAÑIA CHILENA TELÉFONOS DE EDISON DE VALPARAISO.

OPICINA EJECUTIVA: Calle Prat. No. 72

Valparaiso, as to limit the runing of wires, and Jane frank to say that I do not see how can aparate with damage to us Endangering the life of any one having a telephone in which care I should pro-I am nothing to Fabbir as chances or are they or their agents to me in this line of Susines ... While I am friendly to you and would all in my power nightorday to sive you cannot make the so offer to mes Fr Cash stock company own it, not you, as I am informed, It be-= comes a business mother and not a paranel one, I could stock a company in I days after I showed the light with my present partners, still under the circumstance Live not deal second handed in the matter, I would not slip down from the platform I have made for myself by hard work and money again I have had overtures made me from the Brush Co + may receive The machines to any steamer - although it is barrely possible I may not But if the Loudon to

SANTIAGO NARTIN,

JOSÉ D. HUSBANDS, CORETABIO I DIRECTOR JERENT

COMPAÑIA CHILENA TELÉFONOS DE EDISON DE VALPARAISO.

ECUTIVA: Calle Prat, No. 73.

Valparaiso,_ the augh aurican Electric Light Co or Bush Co cliveland can to it brill have it how is the meestainty, My course is general mana Thave means sufficient to bright the Bush system for chile ... I would never have Corresponded with them but for the for that I supposed you had sold your Light + that no possible injustice chied svir Come to you or youls - I am not found legally or morally but may be mittin a short time, should I are pt the Break Light would not be convenient for me to aprote in yours, as I cannot serve two mosters, I propose if I can to introduce some electrice light here, and take the built of my experience + connections, The first one I can close with upon satisfactory terms, will and good, of course I mails have liked yours, as Dain known as an Edison man tofought your battles here I in fact am called by all classes "Edisoneits" little Edison, but for me to ap wate under Kendall of. so far as any thing concerning the Light,

SANTIAGO MASTIN,

· JOSÉ D. HUSBANDS,

COMPAÑIA CHILENA TELÉFONOS DE EDISON DE VALPARAISO.

OFICINA EJECUTIVA: Calle Prat, No. 73,

Valharaiso, de 188 in any manner practical for the bearing To send a ship and an Electric Light on two things - Remade to are a most nepertall + Mes prossible firm for any commend business they might do r are connected with the same class to whom I refer the best, are all personal friends of Mine socially, their office bring in the building & next door but one to me, In money matters & have no objections or other Commercial matters to confer mitto rement Them but so far as the working, manage or sthibiting the Light Have my ownice based upon exporience, in the establish. - ment of stock companies + the nitro duction of new inscultion - Tokkas a Edison can ToMas a Edison can Command me personally, to serve him in any spot or place, but an election Sight 6 - is a business affair & vituated as Law much be the promoter + manager or nothings at least as I mon full. My intention is to make some money out Electric Light here, taking advantage of my position to accomplish the Rut will not do upon an injustice at the same time reserving to myself the full

SANTIAGO MARTIN

. JOSÉ D. HUSBANDS, SECRETARIO I DIRECTOR JERRSTE.

COMPAÑIA CHILENA TELÉFONOS DE EDISON DE VALPARAISO.

OFICINA EJECUTIVA: Calle Prat. No. 73.

Valharaiso, do 188 I free right to sure my own interest where I honorably do so, I mite stalk frankly vays to you, as it me under painful for me to feel that I had a seered from you, if it severed you to know it that always act with the whus Caudor fainers with you. Therefor if from any cause There should be Idension of interest my competitioned be honorable to a degree, and my s will in no way hinder yours. I had hoped to handle you let light of refer you to the letters before named in this puly 16 tang of 1880 - but it would not suit me to lead Mr Kudall's horse, while he vide I shall be at the head of some sight here & let the best man toin, I shall be glad to hear from you always thope you health may be aparedayou ryou mission as mine has been, I have gathered many little nation things for you which some time I may have have of personally handing to you, most truly of authfully

AGUSTIN EDWARDS SANTIAGO MARTIN JOSÉ D. HUSBANDS Chilena Teléfonos de Edison de Balynraiso. Valharaiso. 6 th Deptember do 1881 CALLE PRAT. NÚMERO Prof. Thomas Fy. 65, Fifth areune New York My dear Mr. Edwar shall quietly withdraw the attack your fundo here & see them folwarded to your , as I shall see in gerson early in January, the assignments of these so by you . - I shall leave here Ish be at Trand Hotel Paris, from Movember 10th A December 1st in Landon until December 15th; address me, if needed, by care The thinted delephone to .-With respects, Saw Tust truly you

Consulate of the United States

at Valparaiso, Chile, Listender 6th,

Thes. a. Edison , Eng. , New york.

D. Austands having this day released his attachment ow your money,

to you by the Meific Steam Navigation Empany,

\$14,000 - Aut gold equivalent to \$ 15,384.27 hispa lear V- 6, my comm. 14. 14. 61.

aut. shipped in thile gold coin :

They tonly yours,

Jone Mate of the British Strikes

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Shower at Cheero Chy.

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January Regularity of the Material States Consent.

(S. P.-1)

TO NEW YORK.

PACIFIC STEAM NAVIGATION COMPANY, PANAMA RAIL ROAD COMPANY. PACIFIC MAIL STEAMSHIP COMPANY

ATLAS STEAMSHIP COMPANY.



MARKS AND NUMBERS.

Thomas O Edison I bon Space Now york



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ed, the others are to stend wold.

Setiem Tro 24 - Fifth ave Newyork. My dear mr Edison! in two days for straner "Iberia" for Paris, will be at the Grand Natel from Nor 12 to Dee, from the jet to 18 th at the & Natel Londow, after which time I shall take pleasure in pon-= 0 suting myself to you prepared to gin you a detailed ale of any vall things which it may duit you to ask me, from the time I met you to this moment I have entertained a most profound respect for your actual ability and have left out amaller matters, of a personal character, while I have been obliged to protect myself and family to a measure, have always endeavord to give you the odd time here in chile, my friend, ronly won by brining laken at the point of the bayonet browning min, I fully believed I man through fighting book now m claus enters the field against me, from London, with out either justice, but, common source or good

SANTIAGO MARTIN, VICE-PRINCIPENTE, JOSÉ D. HUSBANDS, SECRETARIO I DIRECTOR JERESTE.

COMPAÑIA OHILENA TELÉFONOS DE EDISON DE VALPARAISO.

OFICINA EJECUTIVA: Calle Prat, No. 73.

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lose D. Husbands, Esq.

Mand Hotel, Paris, France.

Doar Ba:

I received your letter of the 6th of Sectember and have also received from Gensul Foots a Momittance in specia (Mr. Slance, or which has reallized in U.S. currency Slance, or There is therefor a balance still due to me to close up the contract

I have the forms of assignment here and will attend to the execution of them upon your arrival

Yours truly,

Oct. 30th,

Pacific Hail Sanship Co.,

will you be good enough to return to me there of Consul Poote of Valparaise, chili with you accepted in lieu of bill lading for ship-siont of gold from him to me by your line. You want remember that when my accretary came for the package he had do you your own bill of lading duly addressed by me and my copy which I received subsequently to my first application to you with refer-

Yours truly,

Consul Lucius Diote,

Consulate of the United States,

Valparaiso, Chili.

Dear Sir .--

I duly received your favor of the 6th and 13th of Sep-

tomber together with the bill of lading duplicate for

Containing \$14.500.00 Chilian gold. I have sold the gold which

realized SLJ. 172.09 United States currency.

Very truly yours,

Horace H. Eldred, Esq.

31 Queen Victoria Street.

London, E. C. England.

. I received from Er Husband under date of 6th, of Sep-

tember, notice that he had sithdrawn the attachment against the Fund due to me and by the same mail received from Consul Foote a

remittance in gold

314,500.00

this realized in U.S. currency \$13.176.00.

The smae date that I sold it I received your cable, asking for your share of it and I at once cabled you through Drexel,

Morgan & co. 1987.10.0 that being your part , third share, or the

Amount is made up as follows:--

Remittance reulized

313, 172, 00

Freight and charges

229.99

Leaving \$12.949.10 for division.

Your one third share of this is \$4. 310.37.

exchanged it would be

4.313.37.

Realized at 4.00

1007.10.6.

Cost of cable three dollars.

From the above you will see that there is still a bulance due to us by Mr. Husbands. I shall ask him for a settlement of

this when he arrives at New York.

Very truly yours,

FICE OF S. a. Telephone Pacific Mail Steamship Company, New York, Cel 31th 1881 Those A. Edison lag 65. Fifth ave. Dewrotin in your Committee of Dot met I enclose you howouth a letter of L. N. Foote, U.S. Consul at Valporraiso, Chile dated 6th Shept. 1881. to you, relative to shipment of a puckage Chilean Pold to your address, Bill of haring for which, has been received at this office Respectfully Della

1881. Telephone - Foreign - Europe (D-81-048)

This folder contains correspondence, agreements, and other documents relating to the business of the Edison Telephone Company of Europe, Lid., and the Societe Generale des Telephones. Some of the documents pertain to the Edison Gewer-Bell Telephone Company of Europe, Lid., which was established in 1811. Much of the correspondence is by Edison's associates, George E. Gouraud and Joshua F. Balley. Some of the correspondence is in the form of cable messages to Joshua F. Palley. Some of the correspondence is in the form of cable messages to found in the Policy of the Company of Europe Minute Book (Company Records Series).

Approximately 90 percent of the documents have been filmed. The following categories of documents have not been filmed: bills and receipts; duplicate copies of selected documents; copies of cable messages filmed in Letterbook LM-001 (Letterbook Series).

WESTERN ELECTRIC MANUFACTURINO CO.

OS to CO New Church Sieres.

NEW YORK Jung B

188

To Les Sniffin G

Leg Clean tello fluche
Order

Class I enclose the felegram of July 17

Campionning Bo grain first order by Edward

Ohis mas before we were made predicto get

Ula Cankers approved our order. The Magneto
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aftime — Please return to me grant plant of Affi.

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THEODORE PUSKAS. E. W. SAPORTAS. PUSKAS & SAPORTAS. 2 NASSAU STREET. ROOM 12, Now York, farry 3 This A. Edison age the Meroprey. Deardis, We beg to enclose check for 50- received from Chas de Norbeck &

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In reply to yours of

WESTERN ELECTRIC MANUFACTURING CO.,
62-68 NEW OHURGH STREET,
NEW YORK.

JAN. 12TH., 1881.

S. L. GRIFFIN, SEC Y.

DEAR SIRE

I ENCLOSE YOU A COPY OF LET-

TER WRITTEN THIS DAY TO BOUGUIE OF BRUSSELS IN
REPLY TO ONE FROM HIM OF DEC. 22ND CONFIRMING
HIS OABLE ORDER FOR 150 TELEPHONE CHECKS.

HIS LETTER OF DEC. SEND. INDICATES THAT

BOUQUIE IS UNDER THE IMPRESSION THAT IT IS PROPER

TO ORDER DIRECT OF US.

SUE EARLY, SO THAT WE MAY GO ON AND GET THE

I NSTRUŅENTS READY

Geomothee Supp

WESTERN ELECTRIC MANUFACTURING CO.,
62-68 NEW CHURCH STREET,
NEW YORK.

Capy

290-431 Krasu France

JANUARY 12, 1881.

MR. PAUL BOUGUIE,

BRUSSELS, BELGIUM.

DEAR SIRS

YOUR TELEGRAM AND LETTER OF DEG, 28MB, WERE BOTH DULY RECEIVED, ORDERING 150 DEEK SETS AND 150 RECEIVERS AND AGGESSORIES,

WE HAVE BROUGHT THE MATTER TO THE ATTENTION OF THE EDISON
TELEGRAPH GO., OF EUROPE, FOR CONFIRMATION OF ORDER, AND HAVE TAKEN STEPS
TO PREPARE THE GOODS ORDERED.

WE HAVE NOT YET HAD DEFINITE INFORMATION FROM THE EDISON co_{\bullet} on the subject and understand that they are corresponding with you by cable on the matter,

OUR CASLE MESSAGE TO YOU SAYING ME ." WOLLD SEND." IN REPLY
TO YOUR MESSAGE MAS SENT UNDER THE IMPRESSION THAT THE ORDER MOLLD COME
THROUGH THE EDISON YEL. CO. OF EUROPE.

WE ARE IN DAILY EXPECTATION OF WORD FROM EDISON CO. TO " GO AHEAD". AND WILL THEN EXECUTE THE ORDER WITH AS GREAT DISPATCH AS POS-

WE VALUE HIGHLY THE OPPORTUNITY OF FURNISHING APPARATUS FOR YOUR EXCHANGE, AND SHALL DO ALL WE CAN TO EXPEDITE THE SUSINESS,

WESTER

GEO. M. PHELPS JR

I'll Edison Jamy Onether cables Sorien assignmento I newyork dan S.L. Griffin. Menla Barto Till & Verrell to Cable Brandon to forward at Maportas

T. A. EDISON Menlo Park, N. J., J. CW 1 3 1889. Soren Care Porter Lowrey + Soren, Bankers ouggestin as Donell. had the Russian patent Calman 2- Newyork Jan 3 1887 Men in Thomas alva Edican Mento Fark of Rould like & Know if I may Why resolution Gesterday Deuds & DE northeck matter & Servell I have drawn as Those papers long ago and Law duplicates Soren 27 paid

you have executed Russian assignm to Banker II had it all passed at Russian Consulate I think trice Even if you & Banker will come here will after recopying have all papers finished in fire minutes

meeting of Edison Teli So of Europe Limits, Present The matter of the notterck assigney

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Portor, Lowrey, Soron & Stone, Atterneys & Counsellers at Law.

Jan. 15, 1881.

Geo. S. Hamtin. Wm. L. Porter.

John K. Porter

Dear Mr. Edison:---

I have had a long talk with Serrell to-day. He ap-

proves the papers as drawn by me in De Nottbeck matter.

I find you executed an assignment to Banker as Trustee

(for Russia) once May 28, 1880, and another Nov. 29, 1880. Mr.

Bankar certainly had the last of these; we delivered it to him twice over. I think he must be right in supposing that Wilber

has it.

form all ready.

Get hold of wilber sonctime and make him gave it up.

As you have assigned allyou had, twice already, it is hardly possible to get anything more out of you. However I have another

Only I don't want to part with it.
Yours

Murias I Thomas Alva ledisor of Mento Tark, in the state of New Javey, United States of Imerica, have made application for letter patent in the Empire of Russia, for the invention of Improvement in Institutionals for controlling by sound the "hanomission of Electric Equinals and the reproduce-tion of corresponding poinds at a distance," pursuant to documents fated October 13th 177.

And whereas James The Banker, of Invenigation the other of New York, United States of America, has punchased of me, the said Thomas Mea Caling the entire right, title and interest of every character.

in and to the atom recited invention, and in and to the letter patent which we orning horafic be granted pursuant to the application aforesaid,— Sixi, this Industries witnesself that for

and in consideration of the sum of

was in consideration of your sum of the led is on in hand paid by the said James to Banker, the re-ceipt of which is hereby acknowledged, I the said Memas Shia between how assigned and vold and by these presents do assigned sell, transfer and set are unto the said James the Banker, his succession and assigns, the notice right, title and interest, of every character in and to the invention aboreseled, and in and to the letter patent that are or may hereafte be granted pursuant to the application a forward.

-self and my legal representative, do hereby carenauly and agree to make and execute all proper cleeds and documents for more fully transfering to the vaid fames Ho, Banker or his legal representatives the rights hereby conveyed or intended so to be, if requested so to to by said James Ho, Banker, his successors and cuigns.

The raid rights are to be held and enjoyed by the said rights are to be held and enjoyed by the said James Ho. Banker for his lead not be-

by the said fames He Banker for his was any aged by the said fames He Banker for his was and behave for his legal representatives to the fell and and turn for which said letter patent are, or may hereafter be granted, as fully and entirely as I, the said Thomas Here believe, might or could have held and enjoyed the same if this assignment and sale had not been made.

In destinancy whereof I, the said Thomas Mus balism have here we to the same if we want much and and the said the said the said Thomas

Mua Edison, have hereints set my hand and affixed my seal this A.2, we thousand eight himded and eights

igned and bealed with presence of

Richard & O'Brien

Thomas alva Elison

State of New York
bity and bandy of New York } fo On this sixteenthday of January A D. 1801, before one personally came
Thomas Alia Eclisor, to me known and known to me

to be the same person described in and who executed the forgoing instrument, and he asknowledged to me that he executed the same and for the was and purposes therein mentioned

Richard E. O'Brien
Mary Public King, b.

Astary Public Kings Co. (Cest filed a 1.4 Co.)

Anna alm Chair

ELECTRIC MANUFACTURING CO.,

NEW YORK.

JAN. 18TH., 1881.

S. L. CRIFFIN, ESG. SEC'Y.

MENLO PARK, N.J.

DEAR 91 R

HAVE YOU ANYTHING FURTHER ON THE

BOUGUIE ORDER ? IN A LETTER JUST RECEIVED FROM BOUGUIE, HE COMPLAINS THAT HE HAS NEVER HAD ANY INVOICES FROM THE EDISON TELEPHONE CO. FOR THE GOODS SHIP-PED HIM THUS FAR.

WE FURNISHED YOU WITH INVOICES AND BILLS OF LADING WHEN THE GOODS WERE SHIPPED, AND AS THE GOODS WERE TO BE CHARGED TO THEM BY YOU AT A DIFFERENT PRICE FROM OUR BILLS, WE OF COURSE SENT NO INVOICES TO BOUGUIE FROM HERE .

I HOPE YOU WILL GET THE WATTER WITH HIM IN SATISFACTORY SHAPE, AS HE SEEMS REALLY DESIROUS OF EXPEDITING BUSINESS AND MAKING SOMETHING OF

WE HAVE NOT YET RECEIVED THE REMITTANCE YOU .. GAVE US REASON TO EXPECT FROM MR. BANKER, ON YOUR COMPANY S ACCOUNT.

Telegraph immediately if the Telephone papers are all right and send the same a must Sind them by tomorrows Thames to Vienna

New York 27 January My dear Fir Long boy knows that you are one of the most remarkable man in this world but Pknow it lest as you never Uply when I ask you something . paper which I going you for the propose of getting the consession for the Velephone. The people I have engaged there to cute in this business are of such standing that it will not do to let there weil without uply . - Hear som me by Deane In Trackle there papers as Immal sent thim off by near Steamer - I would have some myself but Seen very bury . _ Jan my dion Fir say smally yours Tho! A. Edison by

Jan 27 889 Cutting 57. We St= - a lot, 8th

Whereas, by certain assignments heretofore made to the Edison Telephone Company of Europe, Limited, it has acquired all the right, title and interest of Elisha Gray and Joshua P. Bailey, and each of them, to the use and enjoyment, in Russia, of the inventions in or relating to Speaking Telephones, which are covered by their several applications for letters patent of Russia for such inventions, and in all letters patent which have been or may be granted for any of them:

And Whereas it has been agreed between said Company and James H. Banker of Trvington in the State of New York, that, in view of requirements of the Russian laws, all said company's right, title and interest in such inventions and patents aforesaid, in and for Russia, shall be vested in said Sanker, but in trust for the benefit of said company, as is recited by his declaration of trust of eyes date herewith:—

Now this Indesture Witnesseth that, in consideration of the premises and of one dollar paid to said company by said Banker before the scaling and delivery hereof, and receipt of which is hereby acknowledged, the said The Edison Telephone Company of Europe, Limited, has sold, assigned and set over, and does hereby sell, assign and set over, to said James H.Banker all the right, title and interest which it has acquired in the use, benefit and ebjoyment in the Empire of Russia of all inventions in or relating to Speaking Telephones, for which applications for letters patent of Russia have been made at any time by Elisha Gray and Joshua P. Bailey, or either of them; and of all letters patent of Russia that have been or may be granted therefor pursuant to said applications.

The said right, title and interest hereby assigned are to be held and enjoyed by the said Banker, his legal representatives and assigns, for his and their use and beheaf to the full end of the term for which such inventions may be enjoyed in Russia or for which letters patent of Russia for them or any of them may be greated, as fully and ottirely as they could be enjoyed by the said company if this assignment had not been made.

And the said Company hereby covenants and agrees for itself and its successors, that it will make and execute all further instruments for fully transferring and securing to said Banker, his legal representatives and assiss, the right, title and interest hereby conveyed or intended to be conveyed, upon his and their reasonable request so to do.

In Testimony Whereof the said Company has caused its corporate name to be hereto subscribed by the hapd of its President and its corporate seal to be hereto set this thirty first day of January One thousand eight hundred and eighty one.

In presence of

[ATTACHMENT] Viensa / Ec 18 1850 In lin Hungarian contracts con-I brother and the signature are ... Get now the other was of the forther forther of the section of the forther of the section

T. A. EDISON. Menlo Park, N. J., Jany 3/ 1886. My do Mr Obrigo telepho me last was a follows; If annual reports Companies not yet filed fill immediately My understanding is that there ate no more unmal reports due first now - is This correct? When you raply please give me the hauses of the new directors of the E are whilling to + sheigh Lengtonly liffin

Beclaration of Trust

Duted

COOK CONTRACTOR CONTRACTOR

Mexicas Thomas Alva baison of Ments Park in the State of New Jerrey, has assigned by an instrument dated November 29 4880, to me fames it a Banker, of Surington in the State of New York, United States of America, all his right, titte and interest in, to, under and connected with a certain application for letters patent of the Empire of Reusea, which invention is for Improvements in Instruments for controlling by sound the transmission of electric currents and the reproduction of corresponding rounds at a distance, pursuant to document dated October 134 1871.

And whereas I, the raid fames He Banker, have received the above, assignment in tenst for the Edism Telephone bompany of Europe Similar New Sherefore, I do hereby agree and cover-

ant faithfully to perform the duties of a truster in the premises in behalf of said bompany, and to manage the working vale or disposition of said invention and the letters patent for the same and to well and truly account to said bompany for all money received or expended in connection with the same and to well and truly bransact all business therwith connected as said bompany may from time to time advisor

In Witness whereof I have hereunto set my hand and seal this day of

one thousand eight hundred and eight In presence of Richard & OBrien State of New York City and County of New York & for On this first day of February AD 1881, before me personally appear. ed James H. Banker, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same and for the uses and pea--poses therein mentioned. Nichard & O'Brien Notary Public King & (con filed in N.y. C.)

P. O. Box 1745. NEW YORK.

Ť. A. EDISON,

tis/m Stockholdens Edison Sel la of le L

I. Edism
b. f. z S. Mili toxus
J. H. Banker
J. Hushas
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Guy K. Helton
Chas Batchelir
bellin Adams
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v & euurg R.L. bulting fr P. F. Bailly W. brown his go as and have of any of of administration to be and the said of

[ON BACK OF PRECEDING PAGE]

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aid Company a One hundred thousand dellar

asks to forward two motophones, if enient by exposess chalk nothers for big Motophone i. Small motophone -Bill to be paid on receipt of goods and oblige yours Respectfully R. G. Brown Lugeniew Sheetinii. If you have any thing quarty superior to the mostofhone used some months foot in England I am requested by the Directour to ack you formed us two. Rusin

Comment of the second Societé Benerale des verephones (Systèmes Edisen Gower et autres) pocieti Angum? au gapital de 8.650.000 France 66, Rue Neuverdor Petits Champs. n proprie trais bearing Sinis, le & Proview Monsiew . a. Barron displando Para . 2. S. W.B. Will you please forward ment by exposess 12 chark notions for big Matophone ". Small matophone -Bill to be paid on receipt of goods and oblige yours Respectfully R. G. Brown Luganieno Startriciani If you have any thing quarty superior to the motifhore used some mouths fast in England I am requested by the Directour to ank you to formed us two. ReBin

Just 108 Answered ... Cant supply compared sometimes 1500 12 chark nothern for buy Motophone wind to at make Yours of Compactification The production of the special and the state of and get in dead change some Suca suntillinest I my my miles , the Building to any me to

Portor, Lowrey, Soron & Stone. · Attorneys & Counsellors at Law . No. 3 Broad St. New York. Feb 8 P. O. Box 1830 Kolison Selekhono Compy z of Civispo, Linited S Gentlemen He return herewith the papers received from you yesterday, which we have examined, finding none of any value for our purposes except a few which in have enclosed in an envelope - Those, though not now needed, may eventually be called for, and had better be left in the encelops. - if they are as in suppass, my the Hengarian contracts and a translation of the Belgiai contract as to these, In Guiffin Q divide de à dorting for the Hungarian

DREXEL, HARJES & CO. 31, Boulevard Hausemann PARIS. DREXEL & CO. Philadelphia. P heb 1881 DREXEL MOROAN & CO. to know reached for Id now request you to send me an order for delivers to Bread Habies Ho ngh how Presel Were 3723 together, being part of 172 2 That as reflected to in said letter of all the harhindants of the by France have acred to lave their Mares tied up he a hendicate You have however the andicate or otherwise, and id me direct, or to Men. Bouto. to me, instructions as to these Theres fraugh advice James it me our faits efection.

as per article no 4 in Contract of hanch 27 tart the patenties had to receive £ 900.000. in shares (of for 500 each, fully paid up) 1.800 haves lef allowance to Tenty as per my letter to you of april 1" 82/2 " amount of Shares for which temporary 1.717/2 Thanes Cartificates have been issued [ENCLOSURE] of which are due to Thos. a. Edison 572 1/2 Thanes J. T. Bailey 572 1/2 T. Parkas .572 /2 17171/2 Thanes Patentes owed, Money advanced by the Banque hance Egyptienes as per Cuticle 20 3 in Contract of hand 27 " . 160.000. -Mr Harrisse's fees, legal services 3.709. cablegrams 1.763.50 164.272.50. 9.7 Bailey has paid of 54, 757. 50. I Parkas . 54. 757. 50. 109.515. leaving as thos. a. Edisons share 54.757.50. left : refunded by T. Custas of hor to 214/879 \$ 1376.09. 5.25. 7.224.45 Balance due by Mr Edison 47.533.05. Paris Ded 10. 1880. Who warjes New York Jaguary 4#1881-Statement in our lotter of December of 1880 Wrefellorgent Co

T. A. EDISON,
Menlo Park, N. J., Jeby 8 1889.
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proposed amalgamation before agreeing
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to anything report at once powers
Will be Dent if terms adopted
by Company Edison
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the about - b twenty thousand pounds 40 London

New York, February 9° 1881 Sw Edwar Telephone Company of Europe, Smited, will be held at the office of the Company at N-19 mileiam Street in the bity of New York, on the 12 day of February, wistant, at 1 o'clock I m. By order of the Besident Strokton L. Griffin

Nosi de Jondagassi Teby 11-81 Continental fusion approved You are authorized sign necessary if Conditions as stated fulfilled Telephone Company 27 Mento Profesty THE UNITED STATES ROLLING STOCK CO., No. 27 PINE STREET New York, Jebry 12 188/ Stockton & Griffin, Cog. Surfacion Elevine Extent for Surofe

THIS TELEGRAM HAS JUST BEEN RECEIVED AT THE OFFICE 791 BROADWAY, near Tenth Str

Desalves that the Confrancy afriga Annie st Banker in the y a frontes naturant to be que and helmed to the que ampany has acquires benefit and sujagment of Brossin & ile currenting in of making & speaking telephone for which affliction for teller feeled of Russia nan been made of anytime by Wester from and forting of Buil. Jucceting each ofequented, to Amelust do Acout Dign a to rame / the confing and in lei an Prijeling and that to develoy do Pent. An instrument alims the following is a copy and dut And modernment so decente due fort of reducated so be delivered of Dais Denduran the act are der of this my ony

Fraf of Robelia. of mutric strains,

EST THIS TELEGRAM HAS JUST BEEN RECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth Street

Porter, Lowrey, Soron & Stone; . Atterneys & Counsellors ,at Law, No.'3 Broad St. NowYork. Febr 23-1887 Gelfer leave above - say are passer but himself has seen it —
duin to submit is to you —
figur feel to emsell to come dawn to oversay, send one word by Charley if request is to be complied with and I will get to work at them without delay Very bufy O'B The enclosed slip is from Mr Goddard.

Rischel Ant By E from My Gely 2489
Kanscraft of London
Everything assigned to Company
here better lonvey rights through
Contrast

6. Lombard Street v c ondon Jebs 26th 1881 My dearldison the sto confirm the bables betweenes. following leables Fabruary 5th To you: 1 amalgamating Continental Gelephone interesto Lend usto-day certified leopies Beljian Russian Hungarian dud energy other confourable washes, unade by redison of bourable bushes. made by Edison February ? to loy ou; *bontinental Company can be jurgued fapital not less than Edison other. thousand founds. interest equal to all. moment very favorable owing to condition bufus helephone Matters Recessary sinclourse givelouran and friends 280 Shares Now in heaveney Do you confirm giving these Shares convictions above. leable on fueces as Inreply from you take " Company must allow.

before affecting to any thing report at once powers will be found to the formation adopted by formpany to he are to the total Jebouary oth thousand points thousand thousand points bases forty thousand points thousand points thousand Loyou president approving also authorising my contracts necessa sign Securing Sourana and perints for hores bonderinal above forward to artey huskan. Continental fusion approved you are authorised sign Licessary papers have seo shares it deadent sulfilled, have president fulfilled. European Selephone Company. Loyon February complete and registered capital. exceptionally strong Board including fender as chairman also late undersecretary of state for Josein affaits lendors received one hundred Thousand pounds shares fully paid and fifty thousand pounds lash two fifth

loldison interests two-fifths To Bell interests & to Auglo Indian selephone bompany whom we found bompeting withus in India, all documents signed leable your approval this 'also settled" you tabanary 11. exceptione for inpany 100 Fabruary. 23. sommediate bopies all assignments Elenopean Telephone Leyon Febru. Everything assigned to company here better convery yours Jenly. Since writing the above

we have senty on the following.

"Send bopies assignment
and received Tily 25th
"Tolmon sails tueday great sacrifice his intent
"Has just initiated organization department
"Electric Light New York Edwar"

Ny March 14 1881 Edwar Glephon, Company of Europe Similed. Forter Lowey Soranz To Disbursements for your to from May 26/50 ingrifung , having copies made of 36 26

lies Sel Cary

Reit Edisonal & Jan 1881 19 Wo Dx J. Y.

Tondon twenty think European Standstore TELEGRAM HAS JUST BEEN RECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth-Street. WHERE ANY REPLY SHOULD BE SENT.

on kin. twenty thick KAPIRK

The Edison Electric Light Company, 65 Fifth Avenue,

New York, 2 4 Mary 188/ Received of Phomas abdison the fallowing agreements to do returned on demand: Declaration of Grust James A Ranker to the Edison Elephone Company of Europe Einsted Dates now 29 to 1880 assignment Chomas alux Rates noon 29th, 1880 accomment Edwar Celephone Company of Europe Remeled to James N. Backer Dates James 31-1881 Declaration of Crust James of Renter to Educate Superior Cay of Lucy por Pater James of 1914, 381 assignment James H. Banker to Charles de Nottleck Balls James James James J. B. Baily.

[ATTACHMENT]

Pother Loury denuglation Go Pomer

6. Sombard Street E.C. J. a Evison Esq bo Lifet avenue, whent shipped". "Badly about six, weeks. Badu about two worths torskeones alwost immediately Yours truly

Edwar Gel J. N. Bailey Ill that me Elisar man 29 th gils The letter dent with this at once as The meetin, is for lively deig + Wis my niceson he should come, my ony tuf,

[ENCLOSURE]

Tuesday Mar 24/67 My dear In: Mr, Bunker asked me to advise me that it is necessar, I have a meets Mu Europ. Il. Co. to vote the prefaration of the Mely, Roper, O send to Louder to-day at 12. I forgot to ask Mu Suporter, to avorse Im when he was at pur place as I intende. It will be necessary to hor. The meeting to day in orr to get everything through Amail La Laturdays mail Respetting Jeli Bailey Alli Edexon Exe }

Nº 3 Bread 4. A. Y O Yori 1/4 Edison Telephone Company of Europe Limited Fo Distursemento as publi diast/1. 61 11 Notary fee

Ny. Epin 4199.

New for Edism belighous Company of Europe Semided
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for 22

Poster Lawry some plans

for the Woman

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6. Lombard Street, E.C. Thos- alvaldeson beg bo Afth avenue, NewYorkcity Woll. on receipt contracts total cash shares potenties receive also our proportion patentes

London apl 14 1881 The aloaf disourse 65, fifth avenues ly Drarkdison 1st and 22 endosuros named therein. The third name contract copy of contract executed Limited and Charles he nottbeck Paul Bonque and Francis dePuskes is not included a memorandum from Mr Bailey says they will follow these a succeeding been I so delayed that they have colused wicohvence, but considerable consequences although it therefrom would have been for this delay Hower will do the blot under However constunces, and shall trust to report to your of your satisfactory be the

Rowyork before the receipt I surserely letter you will make sure that at once, leave Your Laithfull. Dictated by G. E. GOURAUD to Stenographor for Lane Suise writing the above documents mentioned have acrised. all the contracts with nottbeck Purkan, and Bouque Iregard a most unforhunte anopreparial to the some of the Ce Puskas and have agreed that it will be necessary to leavestrungary out question altogether and telegraphed for nottbeak to come from strekersburg and Bought promblewoods. I go ones bright I have and we shall have a meeting on Monday and Iwill what I can do toward towards briging them up altogether & and indicate to them that the could be bought out for an a chery have reasonable stim not made any their fortnight house hurspean prospletus apparatus Engineers allocary at several important places they should go immediately he will addance pounds on you thousand

It was necessary to send this cable owing to the peculiar the expended properly expended advised that the Bell part our combination have acquirea, a concession Italian Government ou there they have telego there is some competition strongly desputch and of so well as I do importance field the. despatched apporates had there outfits although have they somewhat Mi time. Dictated by G. E. GOURAUD to Stenographer.

at esticle share, Fruel Islefle hove bem trale The mouth in the latter par This will be of servicits me in sullaments Lam making with- Me. Edison, and at wellengus hove an definite data ne the King The informa

I just receive of and will with please Comply with your request but as I have no extrel quotation before me, you must make a certain ellisa for lack of memory all through becamber 1880 whatever fransactions he yere in french Teleflow they (Societé générale la Telephone) book place, so far as your cognise + of them, el prices

ranging from 475 to 500 .-The ready saffly laving been example the picke in a few days jumper of to Marky after Tanning 15 the lemen for these stains 600 . - where it his remaining became more action, there Since. That zin was ac sas at some times during Samuer ginte a little prachet complications in lefe them a week and the quotation of bether 505 y 520. I then Goo was reached about the bought myself steres at 15th Tehnary, Think. 570 y 515 and, I think, I all hard function heard some Small Sele, re however, Kough generally ported of much higher figure mark on the Donne? Kenn but shore, if they really existed taken place with open were quite elceptional. market (marche like), no The demand keft of very quotation on the official fine Steady mulil tabruary, who list homing been obtaming yes

[ATTACHMENT]

Ris is what I remember of your sound some and I may get is from them?

Blooking and I may get is from them?

Blooking.

Ondon Apr 23? 1881 I blaironkeg 65, Fifth Grenner New York _ Tale Co.

Luco pean 6. Lombard Street, E.C. ondon apl 25th 1881 Tho: a. Edison to say newyork city. Dearb disons I beg ly & & coops of the proposed Company afraids that after lour truly

newhole DIMERS TO 1 9 11VLE Melly authorizes a. Edison to vote p nie on bue hundred and fifteen share, The capital stock of the Edison Alefton Company of Europe Similer at the metri all on the 10 day of May 1881, or at any

Mer meeting of said white as fully as fully as fully as fully as fully mere protected of I mere of Minus I, to, Baily Mona Hacland

May 7,1881) my bran hould Enclosed pliase fred peoples for hu, Edison, Acwell nilive proxy for 120 nive duarts 1 Ed, Fel, Eurp monday Eld, peoply is for Upwards of levo share, Will write by silor Loud Mist, Bail

[ENCLOSURE]

New York, May 7, 1881 I hereby authorize Mouras A. Edison K with for me and in my Trame on 16 shows of the capital stock of the Edison Tole 1 one Company of Emohe, imited, at the meeting of said company I be held on the 10th day of her 1881 as fully as might do if husoreally present or at any other meeting of mid Titisailey, Thomas Aarland

Book Heat Braiges persyed water aboad City flute " The Bairs, you can amoust sand all seperation in My trac hu, I will The gradution which will I dent by Mu , Saporter With show of his Willy (1) Proxy for 16 apraves Est Sube organization in understood to wante to receive avantament of 11 aboutless ch, Ed, Eid, Harpe a perty will be sent from white " bould that noglation Estate for 120 dl, Es. Ich, Suishe, the sient rige the so a people divistion - Willy , as wall as me : Ebican mid for Mi, their said last war hist he this see that all papers in The regard Would write Botebelor which leaving are beaun with sperence to the In surofe that all money for Bill ibra - Please bout negled the for Exposition was to be beaun on matter offer information alphen fruit order of Batchelor Posts, & Bail, of last ought, and it would be I spoke of his horing the official paper well to give who shoter of the from the company to Lear in The form. plu of organization 1, E. niether He saw that would make him a row I hading with little see he had un with Banker, - all we care about Em Lette Winter Storn Sother, Robe It is that to altitud as upresenting the on With us part in the freezes, would be a reflection on mi Muchas o myself In purposes specifications from 6 dear that no ne go textures Itell neve marmuch as it is our

How for the sorror, you can usunge this in may to save all experience on us by however the resolution which will be paixed by the board or by the & long beaun in This foun, vis that the Decedent of the company or authorized to make the necessary ansuguent, etc." without specifying any name names show no bould that may a will neogrupe This as a people dixelft. -tility as well as Mu , Edison and Ju lair See that all popler in The right are drawn with necessed to the idea - Please don't neglect the matter ofthe information aboben of last night, and it would be wheto give who sketch y the plu of organization 1, E. neethod I dealing with letter the do that we Contate Wirth Llow sother, has for furfaces pregotation find is ken that no negotiations

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HENRY M. LEWIS. TRUSTEES OF

Thilad a May 7: 1881

Me hereby authory

J. A. Geisson hoole

for us on One Standard

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the Caffilal stock of the
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PFFICE OF R. L. CUTTING, JR. & CO. List of stockholders of Edison Telephoul Co of Europe Limited May 10 # 1881 Thomas a Odison 363 Jane forhur F. Bailes James H Banker R. L. Culting R. L. Cultius for H. M. Lewis adolph Hegavisch Stockton L. Griffin Ellen adams Charles Batchelos Theo Puskas Guz R Pelton Pos Harland Total issue

Mewlork 10 May 1881

At the annual meeding of the stockholders of the Edison let reflect their of the Men 1864 of the Melling the Melling of the Meeting for the enducing for the enducing for the enducing of the Sixedor of the Co is called for tricky the 13 May 1881 at 12 Mb to be held at Mo 19 William It field at Mo 19 William It find a sequested the Sixed Sixed Sixed the Sound of the Comman Sixed S

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Loudes 28 May 11 Mir Rai Jusull, I came from Pais years - Lay . Flethone matters mixed but will clear up nex runk. but way or other. Think we will come out not bade, whichever way it goes, Lewlore some Collers for Mr. Edian, Wait will-micrest your uperted letters, Jours my hing, 3. JiBiBale Societé Générale des Celéphones Stimes Edison, Gower et autres.) Spriete Anonyme au Capital de 8.650.000 France Never des Petits Champs, Paris July offer

My traidi! London 15 Juil etter from Ducker the acting the Report to the rooms I sont his Loudes letter engrying to how the note, Hove left Will Paris & wice mail Wfrom Nece tomonin, - Dusker, Kor cal. Im water require The matter yester in rates! It occurred in This way Sweet into Ich, office and wrote the cable, and in renting it got the impression Ital aslaught for five with orlay on first payment, two mue writes on becoud, nor doing my work in a connected way or ever Litter down In office to so anythis, once I had seen The cable with this rispersain on m mind I went on michanically with, This undulying are a never subjected my error till pre Bafortes) decord cable To ask this belay and further reason that

I couldn't sell plefline chares Till sometim about 104 of pel, as They are in Syndicate, Irway a stupis blunda & invicuable except when my mode of life is considered, since Those bin back here in Sube, going & coming between Lordon & Dais & dobe everythe in a husied way, & without much opportunit to look our or neonaide aughing! - Having made The bluiller I ppered to pay 25 hundred next sat (the 16) + 25 00 the 1 Jul. + balance in mouth jel! Micre are a deore of eventual Mat Pucker Rusers as well as I as that all show the fact, to be as above, I shall regres that it orived one an difficult, & do not suffere it to Geleftione mater looks the time likel to be frinked the \$ 150,000 price out palear, & over carle. \$5000 share \$ 5000 roundhore Pairly

6. Lombard Street E. Thomas a . Edison Es, Dear Li ! The are agreed that you one third part of the one hunder thomas frances, with at 5 % from Del 15/80 to april 15/10, which amount, with minters added was paid by us to hu John Arthaiges The latter date, by a note at fine month, from The date at which this done to have, payable to the order of " presser of the white satell", sulareshia Par suclosed reservite plane pind letter for My fewer one of the muters aforesand, agreen, to how said note, without selling or deposition the same, tile maturing, The amount of 33.333 fr. with interest adord is 34.166 fr. Please muit riste for this amount in dollars, at his usual exchange, to m. H. M. Sewis and his acknowl= exquent of same to pin will be accepted by us as receipt for payment infull. we are, very refertfu

31, Baulruard Baussmann. Paris. June 24 1881 as to the sevether, which . Sheik let to those accuration My sen M. Falebri Of this last paper you may Tome 10 days ago me make whatever use you cable Into for the letting may think proper -I repet secenting that your intended departine from Obewrork. - I was desirans I can't mot more camber the frey real to the Bailer paper of which all Brison force my reply, there is a vert Difference between an now a copy, should reach accusation and an Explanation you before you be one gest and my object was to relate som efter my return to what I commend the racepe Paris the cubbyell had Circumtones to enable of gen my birm to judy for yourselver, carry withing for the opinion of the athers. brought me a severe out and sare thewat, confining me athome twooks, in I lout former with and Sed. - I am sellight agin mow and you will find pleasure byour dowing Oin best wishes for a rafe enclosed the paid right. gud pleasant this toyourself frether with a separate

ged wordeali, who, I take With Kind regardo, also Reply to a paper dated, New York, 19, April 1881.

And signed J. F. Bailey.

I refer to Mr. Bailey's assertions, not as numbered by him, but successively as the whole telephone matter developed itself.

After endless meetings and endeavors to harmonise conflicting interests it was found impossible to form the Compagnie Generale des Telephones, which in Mr. Edison's first letter, handing me his power of attorney, had been supposed was all organised, and simply required my signature in his name to receive for him the shares &c.

For weeks if not months everything seemed lost, no party willing to form a Company—in fact it appeared to have lost all marketable value.— It was under these circumstances that Mr. Bailey came to me on a Saturday between one and two P.M. about the middle of February 1980 and told me that he had hypothecated certain telephone patents, or had the privilege to purchase, or to purchase back, such patents (Ido not recollect exactly what his position was) for which he required 50000 francs, and if the money was not paid that day to Mess. Munroe & Co. to the credit of a Mr. Rosefeld, he would lose everything.— He could offer no security for the loan, but asserted that he owned certain parts of the patents in Edison's Telephone for France, and for the rest of Europa, also in Edison's Electric Light which he would hypothecate, or sell a portion.

After repeated refusals on my part, and telling him he always came to me when the fire was burning on his heels.

offering even to lend him 5000 or 10000 frs, without any security—he to procure the rest elsewhere—he begged, he implored me, crying almost, to help him with the whole sum, said he had no one else to go to, and would be a ruined man if the money were not paid that day, and finally worked on my feelings, and I gave him the 50000 on his own terms, i.e. he sold me certain portions of his interests, the cortificates or proof of which he was to give me, he to have the privilege of buying back those portions against payment of floo.000 on or before the middle of August 1880.

At the last named date he was in New York, and cabled his return and settlement for the end of August, then the middle of September, then October, on each occasion requesting an extension of time of his privilege or option, until finally in November he personally asked a further extension to which I consented. Ultimately he paid the f. 100 ooo on April 14, 1881 and interest from August 1880 its maturity. Nothing but the extreme of kindness, of pity for his hard work and constant disappointment, made me finally accede to his urgent request. I knew very well the risk I was accepting. If Mr. Bailey died, all would be lost; if he lived my sole chance was that those patents would become more appreciated in point of marketable value, which of course would improve MrB's financial position, and in that case he could afford to pay for the risk I assumed. Not that I thought at the time that he was capable of misrepresentation as to the ownership of those fractions, but his affairs were so entangled, and subject to all sorts of conditions and contingencies, that I felt satisfied that unless his position improved materially, with the best of intentions he would be unable to procure clear certificates of ownership for the interests he claimed to own, and in fact he never did give

them until November 1880 when I told him that I was quite willing as he requested to still further postpone the date of his option, but under the sole condition of his depositing the securities. (Mr. B. them borrowed them or a portion of them from Mr. Puskas.)

The loan or contract was made as a personal affair to Mr. Bailey, and the name of Mr. Edison or of Mr. Puskas was never once mentioned at the time.

When I paid Mr. Beiley the f. 50 coc Mr. Harrisse attended to all legal matters connected with Telephone affairs, and I told Mr. Harrisse that if he found any chance to sell the contract or claim at a loss of f. 10 coc say for Frs,40600 to do so. The only reply I ever received was through our Mr. Withtrop, to whom he remarked at a dinner "I think that-Harjes has thrown a lot of good money out of the window."

(4)&(5)

In the beginning of March, 1880, whilst I was absent from Paris, Mr. Bailey had made a contract with Mr. Auberjon (acting for Mr. Jenty & others) for the sale of Mr. Edison's telephone patents, a copy of which was sent Mr Edison befor my return to Paris and without my knowledge. By long telegrams as well as subsequent personal application was I pressed by Mr. Bailey and others, whom I believed to be disinterested, to advise Mr. Edison the acceptance of that contract, which however I declined without thorough knowledge of all its conditions, and very soon the Banque Franco-Egyptienne also submitted a contract. I told all of them that I thought neither Mr. Bailey nor Mr. Puskas had any right to enter into a contract for the disposal of the French Telephone patents of Mr. Edison, who had given his full power of attorney to me, and that I should exercise it the moment any contract seemed to me satisfactory for Mr. Edison's interest; that, all conditions being equal, I should certainly give the preference to Mr. Auberjon's party, the one who had

first given us a helping hand, but that under no circumstances should I accept certain portions of Mr. Auberjon's contract. My objections were as follows: Under a skilfully worded phrase the amount of "apports," or money value of the patents to be paid Mr. Edison, appeared large, but in reality they themselves after forming a Company could fix the sum as they pleased-frs. 1000 only, should they so decide!

As doubts were expressed about my construction, I had Mr. Auberjon acknowledge that my reading was the correct one and in harmony with what he and his party intended. Mr. Harrisse with this view question Mr. Auberjon as to the real meaning of this clause, and I insisted on the insertion of a clause, for a minimum sum of apports i.e. to come to Mr. Edison for his patents, also a limit of time, within which the Company should have to be formed, and a minimum sum which the parties would be willing to expend for the purpose of pushing and developing before the public the Edison Telephone -- both were points on which nothing binding on Mr. Auberjon's party had been mentioned in the contract. -- and further, I desired complete cancellation of the so called "option" clause which Mr. Auberjon as well as the Banque Franco-Egyptienne claimed, and under which they reserved for themselves the option till the end of the year 1880 to with draw from the undertaking and be reimbursed by Mr. Edison for all their expenses.

My object was to secure for Mr Edison a good and immediate return of money, and also a proper development in France of his telephone, and I told both Mr Aubsrjon and the Banque F.E. that I thought Mr Edison was justly entitled to the change of conditions as just named, which in my opinion still left a fair chance for a good remuneration to the other parties, and that Drexel Harjes & Go. would be willing to take 20% or one fifth in a Syndicate of such a contract,

on the same footing as all other members.

If may add that both Mr. Bailey, when we tried to arrang with Mr. Auberjon's party, and Mr. Puskas when the Banque Franco-Egyptienne applied, were urgent for D. H. & Go. to take an interest in the Syndicate, and as Mr. May, its Director mentioned at the time, the main reason why he consented to Mr. August and the state of the Syndicate of the Syndicate in a contract without the option clause.

The Auberjon groupe declined to accept the change of clauses. I then closed with the Banque Franco-Egyptienne under conditions tust referred to.

The mis-statement in Mr. Bailey's assertions are too transparent, for had I simed at Drexel Harjes & Go's benefit instead of fighting the battle exclusively for the interest of Mr. Edison, I should have accepted the Auberjon contract as presented by Mr. Bailey.

The *20250 Commission" mentioned has doubtless reference to and represents 41 shares of the Telephone Stock at the par of 500 such. - When the contract with the Banque F. E. had been closed Bailey referred to a % Commission which the Banque for account of the Syndicate was to present to a certain party or parties who I believe had introduced Mr. Puskas to the B. F. E., and he complained a good deal of his own hard work &c. during the last few years in connection with the Telephone affair, & considering himself entitled to a similar Commission. I promised Mr. B. that I would speak to the Banque F. E. which I accordingly did, obtaining same and on my subsequent telling him so he at once and quite voluntarily offered me one fourth part, or 1½ %. This 1½ % is the 41 shares referred to above. What has the account of Mr. Edison to do with this 1½ % which was

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paid by the Syndicate in which he had no interest, and of which Drexel Harjes & Co., holding 20% of said interest contributed. 1/5th of the 5% given Mr. B. or 1%, ?

I may add that under the contract Mr. Edison was to receive 40% and the Banque Franco-Egyptienne 60%, each part contributing half of 5.% which went to Mr. Jenty. Mr. Rdison thus received 37½% and the Syndicate 574%

Mr. Edison had requested me to deliver to Mr. Puskas and to Mr. Bailey each one third of the net proceeds in Stock or money, which by contract came to him (Mr. E.) against their paying each one third of the expenses besides certain other sums to be paid by Mr. Puskas. Among the expenses were frs. 100 000 a debt against the patents, which by the contract were advanced by the Banque Franco-Egyptienne and which had to be re-imbursed before the latter could or would deliver the Stock due to Mr. Edison under the contract. What seemed to me the only correct mode of settlement, and in accordance with the responsibilities I had assumed when a putting my name to the contract for Mr. Edison, (and by his power of attorney, was as follows:

I to pay to Mr. Edison the frs. 160 000 and all other expenses, receive all the money or Stocks he was entitled to them follow his sinstructions as to the disposal of the property of the pr

tion of net proceeds. To my great surprise, Mess. P. & B. informed me that they objected to my charging any commission to either of them (P. & B.) as they had been here personally attending to their portion, that I had represented Mr. Edison's one third only, and that my charge of commission would therefore have to be limited to that one third, that, as Mr. Edison had written me, they were each entitled to one third Share, they claimed to receive it directly from the Banque Franco-Egyptienne, paying the latter their share of the expenses.

I knew that Mess. Puskas and Bailey were both financially tied to the Banque F. E. and Mr. Noetzling by loans sales and for hypothecations of portions of their (P. & B.) proceeds; in fact at the time of making the contract with the Banque F. E., Mr. Noetzling came asking my permission to allow Mr. Harrisse to draw up the papers for certain transactions between him (N.) and Mr. Puskas. (At that time Mr. Harrisse was under engagement to me, having retained him for Mr. Edison, that he was to act for no one else in the Edison Telephone matter.) I had every reason to suppose that the Banque F. R. would likely be unwilling to advance Mess. Puskas & Bailey the ready cash to pay me their portion of expenses for which they had no security to offer, and that on the other hand the Banque had every reason to desire not to part with the portion of Mess. Puskas & Bailey's Shares on which they and Mr. Noetzling had claims or even ownership. -- The Banque took its position or refusal on the plea that Mr. Puskas having been a party of the contract, had also to be a party to settlement of proceeds.

It was a serious error on the part of Mr. Harrisse when drawing up the contract (between Mr. Edison and the Banque Fr. - Egyptienne) to have made Mr. Puskas a party thereto, Mr. E. having given me his full power, there appeared to me no earthly reason why Mr. Puskas should be one of the parties to the contract, and I pointed out this at the time the contract was signed, but was over-ruled.

However, I saw the force of the argument now advanced by the Banque P.E., and I was so completely disgusted with the whole affair that I would have accepted almost any settlement protecting the interests of Mr. Edison to put an And to it and be done with them. - To charge a commission on Mr. Edison's third only I considered wrong, so prepared to waive the charge entirely.

As regard the assertions of Messrs Bailey and Noetzling about sales of shares and prices of same at the dates mentioned, the first I heard of same was in those precious papers of April 19, 1891.

(6)

I had not the time and certainly not the inclination for the necessary intercourse it involved to attend to what appeared proper for the protection of our interest in the Syndicate the whole of which I transferred to our Mr. Siegel' as also had him become a member of the Conseil d'Administration. Mr. Siegel was in every way competent and reliable. He has attended all or nearly all the meetings, had besides intercourse from time to time with Mr. May, the Director of the Banque F. E., and it would indeed be strange if such sales as Mess. P. & M. mention should have taken place without Mr. Siegel's hearing of them, unless they were made in private and under exceptional circumstances or conditions. Why, even for some time after I wrote you in December that Drexel Harjes & Co. were willing to accept Mr. Edison's Shares at a reasonable price and you had bought one half of his holdings, the very resistance of the Company as such was known to but a small circle, and, as I wrote both to Mr. Edison and yourself the Company then still intended to make

a public issue of the stock. But for this it was thought one would have to wait 3 to 0 mos. longer. The Shares had no market but simply a prospective value, according to the more or less feworable opinion of the few holders in regard to the success of an undertaking yet to be developed. All would depend on the success of the Telephone itself, and on the Herrist of Trivial not until Pobruary that a Syndicate of Shareholders was formed, giving carte blanche to the Banque Franco-Egyptienne and the Gredit Mobilier to affect sales at the Bourse, and to push prices, a rather risky game as well understood in New York. It was only from that time the Shares were quoted, and even then a real sale of a substantial lot would have been quite another affeir.

Since that time, however, circumstances have favored us immensely by the rapid appreciation of the Telephone. and just now a new and larger Company is forming in Brussels for the purpose of farming out the Telephone privileges on the continent of Europe. But all this could not affect the value or negotiability of the Shares 4 a 6 months ago. The only sale we heard of from the time I wrote Mr. Edison when I sent him the final account in December until Drexel Harjes & Co. signed the papers of a Syndicate for the sales of the shares (8.Feby 1881) was on February 1st, on which day Mr. Siegel had been told by Mr. May (of the Banque Franco-Egyptienne) that Messrs Puskas and Bailey had the previous day sold 60 Shares a frs. 500 each, and this led to our cablegram to Drexel Morgan & Co. of that day, informing them of that fact, with request to communicate it to Mr. Edison, and adding our willingness to accept the remaining half of Mr. Edison's Shares.

> Paris, June 24. 1881 Joh. H. Harjes.

The motives of concecting this Bailey paper of April

My refusal of last October or November to extend the time of option to Mr. Bailey, unless the certificates named were deposited as collaterals (which certificates he said he had brought from America,) necessitated him as I subsequently loarned, to borrow them or some of them of Mr. Puskas. Mr. Bailey became exceedingly embittered at me in consequence.

Puskas could never forgive me that it was me in whose favor Mr. Edison's power of Atty, had been taken away from him and feared a similar course for the Electric Light.

This and the new friendship between B. & P. gives, I believe, the key to their action when I wanted to settle the Edison account, and partly also to this precious paper of April 19 1881, although aside of the wish or necessity of their regaining or encreasing the good-will of Mr. Edison their main object in view, I am almost sure, was that of "Killing" me in the eyes of Mr. Edison-- Both knew too well the intimate relations of Drexel, Morgan & Co. with Mr. Edison as regards the electric light and Mr. Bailey, already last year, when still antagonistic to Mr. Puskas, repeatedly tried to induce me to take an interest, as he felt sure Mr. Edison would wish that affair be transferred into my hands, as far as France or the continent of Europe was concerned. I refused, telling him that neither I nor Drexel Harjes & Co. would have anything whatever to do with it unless it came regularly in order, through Drexel Morgan & Co.

Mn Noetzling's temporary presence in Yew York was too good an addition not to be availed of by Mn Bailey -- His (N.) relations and pecuniary interests with both Mn Puskas and Mn Bailey have been very intimate for some time, their

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aims, when in New York were identical, namely to secure, if possible the control of the Edison Electric Light for France or European continent.

Mr. Noetzling has, I beliave, no official connection with the Banque Franco-Egyptienne, but when here, makes there his headquarters—a sort of roving diplomat in the interest of that Banque — He enjoys here a good reputation and I have never heard anything against his character.

Paris, June 24, 1881.

Joh. H. Harjes.

Loredon 30 Juil My Pron Smull, Levelore a lette Ugulu, The Subreater ! business . Wh. If the share are returned as was laber me is the last yet . - I lawe our last night. The Emplear Il business seems W last to be lloves to 60,000 lays & Dooo Orling + 250,000 deste Stine for Esison Est Probable brought out for Takey Join letter of the Paris, Referred to one of the arch Soul defeed on any fun from us for instruction to

I get sittled . This sluge will be my runk, Those bou doing Alleven Pair, Vondon di Works pook and an time get. This visit been like the the told will audy high

CABLE MESSACE. THE WESTERN UNION TELEGRAPH COMPANY Lug 20

mas 1885 Moemo of heads of agreement letween Amsolidated Telephone Construction Ampany Dim herein called Consul Co and Representatives of Edison interests in Europe herein called Edison covering European Velephon Co Loin. herein called European Co-Consul Co. & Edison herein called rendors. Basis of agreement The European Co to pay expenses connected with Co lately advertised including advertising and printing may b-Wakefield; services law expensed and netty expenses if any, no charge for rent 1/2 European & to pay any actual habitities connected with Edison's share of concession in Staly same not to exceed \$1.000 2. Vatents not to be guaranteed but to be taken with all risk as to validity and currency each party to pay all liabilities on patents up to date. 3. The European Co to buy all instruments and apparatus from Consul P and unless otherwise agreed as in the case mentioned hereinafter the price to be charged is one not to exceed the price that instruments and apparatus of the same class can be obtained from other undois. Edison gies the entire benefit of any agree ments he has made respecting rights in

Europe! This includes any grayments to be received from 1 Belgium. Plengary, and Russia, and in regard to the last named includes money deposited for Edwar benefit.

5. The European Co to exercise it our discretion as to neuring such deposit and making fuch arrangement. The European assumes we liability on behalf of Elector beyond the amount above described in relation to

Staly,

6. The natification of there memorandum of agreement to be discretionage with the Beaut of the Today & and with Edison innovable in New York.

Wature of agreement.

7. The consideration to be paid by the European Co to each vender to be the same bothering amount and time and mode of payment and emplace otherwise agreed the amount to be \$175,000 to each winder payable in

in cash in shares or she two mixed. 8. Each vendor to approved two directors. The four directors to select their own. Obtainman out of their number.

9. The Consue A agree to give to the European O a special credit for three years for instruments and appearates purchased by the European O for exchange

purposes only such apparatus not to The said instruments include wire. and apparatus are to be charged at the cost price to the Consul Po with 50 % added for profit. Interest at the rate of 5% to be charged commencing the first day of The month next but one to the date of invoice, The Course to not to pay freight or insurance, but to deliver on hand Ship or to a Railway to for Shipment, 10. The Consul Co. agrees to subscribe for 15,000 shares of £1. each . 10% to be paid on allotment the balance as called up. Juliet to the approval of the Board of The Coursel O. The instrument and apparatus under the special credit are to be supplied under the terms of clause 3. as regards the price to be charged.

> Signed Julius Voqel. I. C. Gorvand. I. F. Bailey.

23. August 1881

33 Avenue de l'Opéra Paris 24 aug 1889. Dourder, Last Friday we can't you a Selegram segred Goward Bailey Covering a proposition from the problidated Company of fondown. Nave this morning received your reply " European Selephone proposition approved-Codison - Copy of which has been sent to yourand the Sis Julius Vogel, who are both in Paris. Yesterday we signed a Men of Agrament as a have for the formal boutant which is to be drawn in hondow by the Soliutors of the parties. For reasons which Mr Quekas will eaplain to you Smade it a Condition that in the Contract to be drawn between the fourpaines, the Edison Delephone Company of Europe should be represented by Mr irpmash of the firm of Wilson Bristows Harpmach of foudow. Gourand proposed in the interview with Vogel the other day that either Custer or I should go on the Board of Direction with himself. This I delined at the time, but not reconsideration have duided to week it, subject to the approbation of the fampany, or to the nomination of some other herson in foudow whom you may consider desirable The pason for this is that the Capital proposed to be furnished by the Consolidated Coynelile sufficient if managed purely with reference to the interests of the

Telephone, is a very insufficient ow if managed with reference to the interests of the foundedated boy in the Sale of Oslephones. The only danger that I surfor us is that we should be embarked in a large trade in Selephones with large liabilities to the Construction boy which might in the lud cause the burspean Refelowe bay ple wound up and marged in the Consolidated Construction boy. I do not mean to altitute any such intention to anyone of the parties interested, but I think it very desirable that our interests should be represented by some person interesty outside the viele of influence of the Consolidated long X who would be able to prevent the Compean Telephone boy heing run in a direction that, with the best of faith, might rand in the way inducted above. Howith embosed you will find copy of the Memo: of Agreement eighed yesterday by Nogel, yourand & When the Contract is drawn I shall go over & foundar Vin the ineantime have written fully to for formal advising him on the points Ithink it necessary to guard in the Contract to be drawn, Max began last November there only now come to a definite result, as Me Puskas will give you the account verbally. In the meantime the whole thing may be summed up in the Statement that diving any time for Colortho the bullanit affair might

have been brought out in fondow Market realising at once a directed of 1000 feel cent on the Stock of our baupany, had not the greed of the fourtunction fourhamy been too great to allow of this being done All the Belphone interests of bewoope were at one time fully agreed on a basis of winow the four pany could shave been floated without the least difficulty clarged just of sufficient to satisfy the demands of all the spirous interisted twith the result mentioned above for own Company. Very buly Jours, J. F. Bali Thomas A. Edison, Esp President ions deephone boy of Europe New York.

6, Lombard Gleet, r.c. London, Lep 12 th 18 81

Thomas aldisonling, 65, Fifth avenue, hen Yor.

DearSir.

European Telephonels. In your letter of August 23.

you give expression to something like disappointment at my not having kept you more fully informed of the various phases of the town open selephone regociations. This may not be unnatural on your part but I pech sure that if I had written you the necessary letters to keep you advised of all the infinite rainations, the hopes and pears, the ins and outs, the ups and downs, connected with the negociations Swould have utterly exhausted your patience and disgusted you altoyeth, with the whole subject, as was I, and everybody connected with it here I had succeeded in actually selling the rights of the Edison Glephone boy of lurope him; and of Edison Gowand in the countries outside that Company, for the large sum named in bash and preference shores, and we made up an independent-Board withat basis. The result however Section State

as dearly stated withe Gowcand Builey cable from Saris, expressed exactly what I showed have said hand written you a long letter. Hubbard and the anglo- Continental attacked us with such effect as to make it impossible to make the allotments without incurring personal liabilities, on the part of all the parties concerned, that could not be undertaken. buthis connection, trunks mention that one of the most serious difficulties I had to contend with throughout these me gonations, and hat which the date of the led to prolonging so greatly the date of the led to prolonging so which the date of the led to prolong much breather very disassentingent when the first elegant character of the contracts make by the trison elegant boy of teriope himited, with respect to thingary, Rusia, and Belgium. Having regard to all the vicinstances we must think overselves lucky to have made the arrangements which we colled you from Paris, and to which your approval has been received by which the European has is carried out in all respect save only that we have to take shares instead of each trusting to the future to realise our shares, or the profit thereon from the working of the breezest. Commended which which wasthe result of regociations completed by Builey and surgery with the chairman of the Consolidated - who went to Paris for the purpose, Than to sometime since resigned from the convertated cop and sold all in shares there is alight around which med it there would that that bases could be carried aboutliful that that bases could be carried out as the avoid of the consolidated were only willing to income, aliabilit in made it practically the same thing thro' limiting the amount of actual cash to \$15000 and a credit

for apparatus for another £ 10000 we will not use this credit for apparatus entirely. really amounts to the same things as, have barbuck and spent all the This really amounts to the same westell will have the right to call upon the consolidated Company fork 10,000 of forthereturn of which they must look to the success of the boy entirely as unless it succeeds there boill not be anything orth which to have to have been the credit. The Solidition one engaged in preparing the agreement which is looped to be ready by next week. menomineer of will be Sirfulius boyel thebousolidated Chavinan, and Sir, akyander armstrong director of the Consolidated Gelephonet. on the part of the lawon be of Europe, myself and either bailey or Suchas as you may determine in NewYork The agreement of the may have to be wounderdes by thele after being signed by bailey and wyself under our present powles. Incambile hispograse log on and push the business, employing capital as if everything were settled,

Theodore Pastras. 8.11. Papertas Puskas and Saportas, Ja. Edwar, En New York, Dear Sir, Last May, before Mr. Cailey went abroad, he obtained from me a paper agreeing for the Estate of SS white to accope on his afe your note for the proceeds of 33,333 france to hold to same entit maturity. The under-Manding their was that the worke should be at four mouths, but I afterwards agreed to accept it at dif month. The notehas not Apt be a grown, altho four morethe house party found it want it. It is very desirable to us that the marker should be closed. Mr. Puskas has represented that for various reasons, you would prefer that the rocke about be made as long as possible. I have therefore consented to accept it as four months from,

this date, which will make sight mouth from

C.W. Saportas. 188

Theodore Pusteus. Puskas and Saportas,

New York

the him Mr. Backy promised it. Enclosed is a Note as four mouth from

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the value of 3333 3 frames at 5, 25 the

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mouther time is an accommodation to you at the request of MN Purkas.

Very Waly Your, SMULeis For Extor of S. Stilled

Cor Chashanto 12th 16 Miladelphia

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[ENCLOSURE]

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[ENCLOSURE]

THOMAS A. EDISON,	No. 65 FIFTH AVENUE,	
	NEW YORK,	188
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Th. a. Edison Espres Montos Parky hen . Forsey I beg to land you enclosed a letter to your address from the Touche Generale des Velephones along with copy of correspondence I have exchanged with said Social's all of which explains itself. Viemain, Dear Fir, yours very truly. blas marjes

Monricus John darjes rigin to hook in to Banquier no was Soulevard Hausenna Societé une lettre dont la tenem suit , + dont je crois devoir vous donner commu In vone quality die fonde de pouvoir de Mr. Edison. Monrieur Polin Ruryes To viens d'apprende que Me Edison a fair breverer em amgleterne, sous le 1 5113 un Viliphone perfectionne - La Vernande de Brevet Waspir land 5 to not started i the ce we resulte at lack modified do 11 17 aur. 1880 notre pociete de tous les nouveaux ce que presede pour que none com s'assurer si, dans le cas, Mr. Edison a bien senie per in fairant a temps, connecte son invention, pour qu'elle puisso être valablement brevete in trance le vois remets un exemplaire des Statuto de la l'Societé, dans lesquels vous trouverez page 7. L'indication des ingagiments contractio par Me Edison ..

James 16° vous suaisoblige Monsieur, de me messe a' même de fournir au conseil d'administration les renseignements qu'il est en droit d'exiger « de prépardre à la lettre qui m'a été adressie Recover Monsieur lassurance de To he direction + 100 4 time more of the Secretaire General Daris, le 43 septembre 1834 Monsieur John Harjes In observation of moder gue the Law voice Boulevard Hausernam Monsieur Com Vai Chonneur de vous confirmer letter du 16 dy pelative à une demande de pen-semment sur un bruet que Mi Edison aurait hait prendre en Angleterre, sons en prevenie been me mettre a memo de pourur les ren-Segmenanto qui me sons demandes de la company de la compan Sunt a tomps commowed som to presiden the matablessiant became removed some excessed laines the sheetists is last specific, dans laguelo som tracaveres page of the distriction the regardenies considered for Me telison -

I To West of wind charis to 27 Septhe 1881. Monrieur la direction de la Bill · Loccier Generale de Telephones. with the Epp En repone à vos lettres des 16 + 23 cours Jans ces conditions je ne crois pas avoir qualité pour répondre aux questions conféhuer dans votre lettre du 16 cours. voils prije de les hansmesse à Monsieur Edison, Menlos Cars , New Jersey. 1. The suis reportant entirement à interes desposition pour transmetter à illour. Edicione copie de vone lettre du 16 courant Maries Mourieur, mos saentas signe John Ho Hayes. Praris le 29 Septembre 1881 Monrieur John Harjes Your aver been volu m'effice de faire parrenir à Ms Adison la lethe que je leu écris, au sujet des brevets d'invention pris par lui. J'accepte aver seconnaissance l'offre oblimary faite + je me permeto, en mmanter la presente à vos bono soins Le directeur. agrees, Monrieur, to.

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Monsieur le Viresteur de la
Societé Generale des Teléphones
66 new der Petito Champs. E/4.
Monrieur. Je viens de recevour nous lette du 29 cm. Il suivent notre desen, j'enverau nous lettre à thomeun theron par overreur de ca soin.
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de Colephone.

J'ai ou comprendre que vous auriez, Topun la date de ce contrat, prin en Augletone plusium broodes.

Vai l'housour de vous prier de me faire Savoir si cubrevete rentrent dans cuex que Doinent nous appartair, en france, les vous any fait les

South Chairale des Tiliphones

Domarcher pour en garanter la propriet . Sent star, n'agus pas in de mandataire attitue, n'agus rome, que remplie les formalites voulnes. Le m'empres se de m'empres se de m'empres se de m'empres se de me mettre à voter Disposition groun les accomples, cer vous Primaridades. De me fourner les preces les montres de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces les minus de preces de la minus de preces de la minus de preces de la minus de preces de la minus de preces de la minus de la mi

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Le Directeur.

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Daris Sep 16 4881 Mr John Hangis Bontar Bonleand Hawsonman I have the honor to inform you that I have seewed from one of the Committee of our secrety a litter of the following tenoty and which I believe to be may duty to communicate to you in the expectly of attorney or agent of Mr Elisen ! Il I have just hearned that MITE dear line taken out a patent in England under the number 5113 for an improved telephone . The application for the potent was made oris said to have been made De comber 8" Last. Now, according to Astile 5 of our Statutes, and of that which resulted from the medified act of 16 " med 17" august 1880, Me Edison eagaged that our senity should Rejevery gratecitonaly; all new polaries relating to the telaphone during the trans of I deem honey duty to fromt out to you the foregoing so that new company may accome strate of in the case Me Edican has toph his ingagement in making known his wreather in the that the fritant might be highly sweet in France. I month you all find in frage of the should you will find in fing of the should you will find in fing of the should you will find in fing of the should you will find in fing of the should you will find on fing of the should you will find on fing of I will be obliged to you to enable for to farmed the Coursel of arministration the information which it is but right to exact, and to refly to the letter which has been addressed to me Reine the new one of my destingueled consider ation for the Director The Secretary Generale

[ENCLOSURE (TRANSLATION)]

This Sept 28 1881

Mr John Harzes

Benker, Bull of Ming Simonal

Share the hone to an farm any letter of Minch pelation to a demand for enformation afron a talent of Mildelanens which had because there out in lightness without advances on french of it is

I will think you to farmed in the information demanded from me.

Anoth the occurrence of my high rolling.

Fario Sefet 21 " 1581

The Arriday of the Decisto Benerale des Oden phones

Sei In preparate to gener letters of 16° 128° unt I have the honor to experim you that I send the type of allowing of M. Edwar for a definish transaction which and fully a temple that . Made these conditions it is not in my provent populy to the guestions continued in your letter of the 16°, and I beg you will transmit them to M. Edwar at Much Caste it for I am however, unlarly at your various to forward copies of your letter of the 10° to M. Edwar and leafly at your various to forward copies of your letter of the 10° to M. Edwar allowed for the M. Edwar Alexand John Margins

Pani Sept 29 4/881 Mr John Hangis Six Some Kindly forffreed to transmit to M' Edward which I have written him on the subject of the Polists totten Spacept with thanks the obliging offer you have made me and weelfy commit them to your good care Accept to The Director Paris Sept 30 + 1881 The Ducker of the Societé Consul des Telephones In There seemed your letter of 29 court and in presence of with how sent your letter to M. Edicon by the evenings much accept to Signa John Harjis

Paris Deplimber 29 1881

Mr Edina

Electrical Engineer

In the contract made between The Societ's Envale des Jeh phones and yourself through the agency of Mr Hurges and in virtue of which you have disposed of all your patints relative to the Selephone to the shoult in emenderation of is entrum comment of pend up stock which has been housed you, it is stipulated, that all inventions concerning the Telephone which you shall make during the periods of so years shall be the property, in France, of the Societé Essendo des Telephones

I have been informed that some the date of the centimet, you have taken evenal putents in England . I hay you to inform me if these out several patents in England . patents do not come under that contract in France, and if you have taken

the needsang steps to guranty the property in them.

Perhaps it is due to your not having an authorized agent in France to attend to the formality. I am at your disposal to undertake and to accomplish this if you will farnish the details and new frang information I hope you will honor one with a prompet reply, and bey to assure you

of highest consideration to Signed A Lartique Director 6. Lombard Street, s. c.

S. Iroull Eg, of Fifth avenue, New york.

Dearlis. Hay to confirm the following cable from you, Sip 30th 'Minky European Selephons 'Species will you buy, answer case hairs to

and my amove to you to day "nonfrienth Information."
But as you do not mention the price and as I know nothing whatever of the contintuition of the Coy arite prospect. Fam afraid through feel, at aim likely price that I was obeying a prig in a poke. I should be glad however to have information of this Cay

was with that so bout Thomas be able to ach

Town trul Lafourand gill

Exposition Internationale d'Electricité

LUMIÈRE ÉLECTRIQUE EDISON

Paris, le 31 Petober

Représentants de M. EDISON

M.M. Bushus & Builey)

Benefin, Mehave received today the final copies of the bowhere to the proper of the kinopean Elephone boy the Winder luc signed them I returned to forder lot forward und come here untim a day of his the principality out matter them. Its gring to that, to straighter out matter them. Its observation had removed in surprise change about days on account of an article in the they have providing that the Directors about have 5%, of the grows proprie of all Isles of Palent rights. This was refused squarely to provisions is now made that the Board of Directors shall receive a Commonworrow of the profits with a small friend sum additional. Methods think the bowness is a good one as finally closed to that the bowness is a good one of finally closed to that the bowness a semidentally which compeans, Delephone Palents that mothing in comparison with what would have been obtained had the

business been carried through as it ought to have hear done and would have been done except for the greediness of fal. Gowand's foundaris friends last Winter - Of this we have abready sufficiently advised you therefore enter into no details -Moun bable making enquiries in regard to the A braying that the nomination of Jourand I was recessary that you knew best about foliuson. " bol Gowand will be the Chavinan of the new Board of Directors fivel interest himself actively in the business - The provisions of the Agreements assure to the Edison Gelephone lay of lunder the Construction Company of pudon respectively the nonmination of the two directors who are to represent lash party of give the hower to the one or to the other to remove the Director named to replace them as they may desire. Durka Mail Thomas A. Edwin Eag

6 Samplard Short on ndon November 5th 881 Thomas Alva Edison log 65 Tifeth Avenue , New York Thom you Ock 30th Chrome boy Europe Limited nominate "Edison Telephone boy Europe Limited nominate " Goward and Nohuson die ctors and waves theuselves right nominate Johnsons successor " when he leaves England Edison Besident To you Nov 1st "When can deliver small From you Nove 37? "Three months"

Emopean Tel.

Edison Gower-Bell Telephone Company of Europe, Limited.

Entrope, Limited.

This company was registered on the 20th ult., with a capital of £500,000, in the 20th ult., with a capital of £500,000, in the 20th ult., with a capital of £500,000, in the 20th ult., with a capital of £500,000, in the 20th ult., work, and regulate to establish, work, and regulate to establish, work, and regulate to the 20th ult., work, and regulate to establish, work, and regulate to establish, work, and regulate to establish, work, and regulate to earny on other parts also taken to earny on other parts and the capital to the parts and

Sir Julius Vogel, K.O.M.G., 185, Crom-well-road

"G. E. Geerraed, G. Lombard-street, Col., late, of U.S. Army

Oharles Gurieys, G. Lombard-street, occre-tary to a company

Bir A. Armstrong, K.O.B., F.R.S., D2.

Zap o.

Stridly give this lette Miller Call Land Come motter your attention Société Générale des Téléphones (Typilima Chinen, Gayer of milas) 3 solde Samiga in (typia) so 8,000,000 Frans. 66, Gaer-das Popta Champs quarty obligs, The Suly Paris, le____ R. le Brown Same moall day Sugaria Jackin. Many draw di In your farm Endowed John for 25 July your way "Reforming can bearing my office to your lack farmer to ocolchren -In Edison (without date) went him that I am having some large photos of him struck Postchelor red justing If I will see that you have one of the finish " to (we him photo how my dear him long time back I right to say I hav and write 18. to five him had that however on phone ande I hust you will one of the big photo

Miscieane almaine () . Asimo & R.G. Brown reg. Photo. granted CAPITAL £ 500,000.

EDISON COWER-BELL TELEPHONE COMPANY OF FURORS LIMITED

DIRECTORS.

LONEL GOURAUD, CHAMES. ALEXANDEA ARRETRONG, M. London, z.c. 15 New hr 188.1

Darking

Rejarding the petents for Denmark, Inschoo, o newway, which parties one to be assegied to this Company, I shall be much obliged if you would kniely present and at your early convenience the enjoined Patouts or which there are based. You will be also, good enough to forward me any Patouts you may have received for Russia and Patous.

I am, O can hi,

yim fatt fally

D & Noa.

CA Kraun

2. A. Petier Lyo. 65. After Avenus. 16. Ach.

Van Ynk.

DIRECTORS.

EIR ALEJANDEN ARMSTRONG, BIR JULIUS VODEL, H.C. H.G. E.W. JOHNSON, E.S.Q. 6. Lombard Street, London, z. c. _**9 *Novimber** 1881_

Dear in;

I beg to enclose a schedule of Telephone Patents to be assigned

to this Company, in accordance with the Agreement. I am in friendin

of the following Patents which are. Meleive, those marked with a corner in

the enclosed Schedule.

(6.1. Germany June). 2. 1678. JG. 7844.

2. dillo Nov. 8. 1178 No. 10 127

3. cletto May 14. 1878 No. 8071

4. Aminia Sec. 23. 1179 No. 27263

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8. Noaw May 19. 1879 No. 2022.

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Det Edition Lynn President of the Edition Velethouse Company of Survey and	Juns &	RAKrause
65. Litte Avenue.		Secretary

Schedule of Telephone Patents To be saugust to the Edine General Setsphone Tompt of Europe Sinch

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CAPITAL F. SOO OOO

6. Lombard Street

Dearling of

Regarding the Cateuts neferred to in my letter of to-day, they

to draw your attention to the fact that it is necessary to have hisher ifficial and leful assignment of thou made to this Confrany by the Vendos, the

funitful one of which is the Edwin Schephine Company of surpe Id, of

Which you are resident. I should therefore be much obliged if you would

be good enough to have this dine at oned, as it will greatly facilitate matter Regulting to have to timble you in the matter,

Dremani, Dear mi,

yms faithfully

Prendent of the Edisin Selephone

Company of Rushe old.

יל א אינתונגיים

Orintat Lil sourcone to not at once look out and forward 6. Lombard Street, E.C. these to me. Condon Nov 22 7887 Joan Trul Sfourand 65 Fifth due New York Earson Gone Hell 6º of I believe the Secretary woodle you a few days are with a list of patents which he required under the Terms of the agreement. I believe you have there in your possession I as no payment of Either shares or money will be made until the whole of the palent you will hinds instruct

230-232 Kinde Street

DEC. 7, 1881.

EDISON TELEPHONE CO.

MENLO PARK, N. J.

DEAR SIRS.

WE HAND YOU HEREWITH STATEMENT OF YOUR ACCOUNT WHICH HAD NOT BEEN STANDING ON OUR BOOKS FOR SCHETCHE. AS WE ARE ABOUT TO HEED ALL THE MONEY THAT WE CAN COLLECT, WE WOULD ASK YOUT OF DIVE US A REMITTANCE COVERING THIS AMOUNT IF CONVENIENT TO YOU, BY DOING WHICH YOU WOULD BE COMPERSING A WAYOR.

YOURS TRULY,

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Whoman the South Espe with Him John Espe with Him York 21. Cannon Streets 2 Eur London 220 Decr 1881

Dear Ser,

Pry direction of the Genelowy of the Educa Gover-Reel Fellephone Company of Europe Ld we enclose a primal of agreement between the Consolidabled Felephone to Cog Ste and the Educan to Cog agreement however yourself and others and the same Company was size,

AII AGTECHICHT made the tenth day of November, 1881, between THOMAS ALVA EDISON, of Menle Park, New Jersey, in the United States of America, and THE EDISON TELEPHONE COMPANY OF EUROPE LIMITED, of New York, in the said United States (hereinafter called the Vendors), of the first part; GRORGE EDWARD GOURAUD, of No. 6, Lombard Street, in the Oily of London, and JOSHUA FRANKLIN RAILY, of 89, Avenue de l'Opera, in the City of Enris, OGWER EBELL TELEPHONE COMPANY OF EUROPE, LIMITED (hereinafter called the new Company), of the third park.

WHEREAS the Vendors are possessed of, or entitled to call for an assignment, of, the soveral patents specified in the 1st Schedule hereto, and are also entitled to the benefit of the Agreements specified in the 2nd Schedule hereto:

And whereas the registered capital of the new Company is £500,000, divided into 500,000 shares of £1 each; NOW THESE PRESENTS WITNESS, and it is hereby agreed as follows:—

1. The Vendors, according to their respective rights and interests, shell sell, and the new Company shall purchase, all the property and rights of the Vendors with reference to telephones and patents relating theretor for the whole of Europe (except the United Kingdom, France, Turkey and Greece), and in particular those specified in the 1st Stokedule hereto, and the benefit of the specific property of the property of the company of th

ment of the 9th of April, 1880, hereby agreed to be sold shall be deemed to include all the rights of the Vendors to the sum of £2,000 deposited pursuant to that

2. The sale and purchase hereby agreed to be made shall not imply any warranty on the part of the Vendors of the validity of the patents the subject of this Contract or any of them, and the new Company shall accept such title as the Vendors have to the premises hereby agreed to be sold and no compensation shall be made in respect of any forfeiture, invalidity or other defect

3. The consideration for the said sales hall be the sum of £175,000, which shall be a stified by the allotment in manner hereinafter provided of 175,000 slanes of £1 cach in the capital of the new Companny, such shares to be deemed and taken as fully paid-up slanes. The said 175,000 shares shall be allotted and issued to such persons as Theodor Puskas (mentioned in the Agreement No. 2 in the 2nd Schedule hereto), and the said Joshua Franklin Bailty, and George Edward Goucaud, or the survivors or survivor of them, shall by notice in writing to the new Company direct, and a proper contract shall be previously registered in accordance with

tract shall be previously registered in accordance with Section 25 of the Companies Act, 1867.

4. The purchase shall be completed as soon as conveniently may be and the allotment of the said 175,000

4. The purchase shall be completed as soon as consistently may be, and the allottenent of the said 175,000 circularly may be, and the allottenent of the said 175,000 circularly may be a sound of the said 175,000 company excepts and do all such assurances, powers of attorney, and things as according to the laws of the respective countries applicable thereof shall be requisite for effects all yesting in the new Company, or some nominee or nominees of the new Company, or some nominee or nominees of the new Company, or some nominee or nominees of the new Company, the premise hereby agreed to be sold, and giving to that Company the full apparent of the said patents and premises increby agreed to be sold to the full patents and premises increby agreed to be sold to the full patents and premises increby agreed to be sold to the full patents and premises increby agreed to be sold to the full patents.

5. The new Company shall, as from the date hereof, take over and assume all the liabilities of the Vendors under the Agreements specified in the 2nd Schedule hereto and dated respectively the 18th of May and the

13th of November, 1880; but the Vendors shall indemnify the new Company against all loss in respect of the Agreement of the 9th of April, 1880, in the same Schedule specified. All flees and duties payable prior to the date hereof for keeping up the said patents hereby agreed to be sold, and carrying on the Vendors' telephone business, shall be horse and paid by the Vendors, and the vendors shall indemnify the Company against all liabilities in respect of the said Agreements and the said business up to the date hereof.

6. The new Company shall, contemporaneously with the payment referred to in the 14th Clause of the Agreement mentioned in the 3rd Subcidule hereto, contribute and pay to the Venders, or as they shall direct, the sum contribute the Company of the Contribute of t

dato, as set forth in the list annexed hereto.

7. The parties hereto of the first and "second parts respectively" (except as members of the new Company or of the Cosmoliated Telephone Construction and Maintenance Company, Limited, party to the Agreement preciding in the ford Schedule hereto) shall not at any specified in the ford Schedule hereto) shall not at any specified in the ford Schedule hereto) shall not at any hereton the state of the state of the state of the state of the hereton respectively, or during the period of an years hereof respectively, or during the period of an years hereafter, whichever shall be the longest period, lend their respectively, or during the period of an years hereafter, whichever shall be the longest period, lend their respectively, or during the period of an years hereafter, whichever shall be the longest period, lend their respectively, or during the period of an years hereafter, which we will be the longest period, lend or places to which the pattents and other rights and or places to which the pattents and other rights and several period of the late of t

8. No modification in the terms of the said Agreement specified in the 3rd Schedule herete shall, as regards the property to be transferred or the amount and nature of the consideration mentioned in Clause 3 thereof, or the time and manner in which the same is to be puil or satisfied, be made without the sanction of a separatic General Meeting of the holders for the time bring of the shares to be issued pursuant to Clause 3, and the such Meeting to be duly convened and held in neconstance with the regulations contained in Clause of the Articles of Association of the new Company. And Clauses 38 to 91 inclusive of the Articles of Association of the new Company shall not be altered without the like sanction.

9. The new Company shall be at liberty to pay all the expenses which have been incurred (and whether the same have been already paid by the Consolidated Tale-hone Construction and Maintenance Company, Limited, or not) in relation to the formation of and advertising or and soliciting application for shares in the European Telephone and Electrical Manufacturing Company, Limited (incorporated 2nd July, 1881), including in particular all legal expenses and all expenses in respect or partiting, advertising, olders' services, and Mr. May's or partiting, advertising, olders' services, and Mr. May's or partiting, advertising, olders services, but so that no payment shall be made in some set of the company o

10. If any doubt greenmon, difference, or dispute shall arise between the Vening or either of the and the new Company touching these present of the angle of the continued, and the continued, or any matter in any vary connected with these presents extraction hereof, or the rights, duties or liabilities of either party in connection with the premises, then and in every or any such case such difference shall be referred to a single arbitrator, to be appointed by the parties in difference, or if they cannot agree, then to two arbitrators, one to be appointed by such arbitrators, disciously of the parties in incident to the reference and award respectively. Who may determine the amount incident to the reference and award respectively, who may determine the amount thereof or direct the same to be taxed as between solicitor and client, or as between party and party, or otherwise, and may award by whom and to whom, and

in what manner the same shall be borne and paid, and overy or any such reference shall be made an order of Court in any of the Divisions of Her Majesty's High Court of Justice upon the application of either party, and such party may instruct Counsel to consent thereto for the other parties.

The witness whereof the said Thomas Alva Edison, and the said G. E. Gouraud and J. F. Baily have herounto sot their hands and seals, and the said Edison Company of Europe, Limited, and the Edison Gower-Bail Telephone Company of Europe, Limited, have hereunto caused their respective common seals to be hereunto affixed the day and year, first above written.

The FIRST SCHEDULE above referred to.

EDISON COMPANY OF EUROPE, LIMITED.

GERMANY	. No.	11518 11th December, 1879
Do	. ,,	13603 31st December, 1879
Do	. ,,	8071 14th May, 1878
Do	. ,	7694 2nd June, 1878
Do	. ,,	10137 8th November, 1878
Do	. ,,	12631 12th May, 1878.
SPAIN		16th May 1878
Do	. ,,	207 19th May, 1879
ITALY		19th January, 1879
Do	. ,,	4th February, 1879
Do		5th October, 1878
Do		2nd November, 1878
DENMARK		21st April, 1879
Do		8th May 1879

T. A. Edison.

DENMARK	11th August, 1880
SWEDEN	24th July, 1880
Norway	28th December 1880
PORTUGAL (application made, Pate	nt not granted)

The SECOND SCHEDULE above referred to.

 Agreement, dated 18th of May, 1880, between James H. Banker, President of the Edison Telephone Company of Europe, Limited, of the one part, and Messre, Descampe Paul Bouquié and Alphonse Spéc of the other part, relating to patent rights in Belgium.

2. Agreement, dated 18th November, 1880, between the Edison Telephone Company of Europe, Limited, of the one part, and Theodor Puskas and Franz Puskas of the other part, relating to patent rights in Hungary.

3. Agreement, dated 9th April, 1860, between James

H. Banker, President of the Edison Telephone Company of Europe, Limited, of the one part, and Charles Nottebank of the other part, relating to patent rights in

The THIRD SCHEDULE above referred to.

An Agreement, bearing even date berewith, and made between the Consolidated Telephone Construction and Maintenance Company, limited, of the one part, and the new Company of the other part.

The Seal of the above-named Edison Gower-Bell Telephone Company of Europe, Limited, hereunto affixed. by order of the Board, in the presence of

G. E. GOURAUD, A. ARMSTRONG, Directors.

F. R. GRIGG, Secretary In presence of Wm. H. Mendowcroft,

THOMAS ALVA EDISON

The Edison Telephone Company of Europe, Limited, by THOMAS ALVA EDISON President.



Attest

W. S. PERRY, Secretary,

Signed, scaled and delivered by the above named George Edward Gouraud in the presence of

F. R. GRIGG. J. F. BATLY

6, Lombard Street. Secretary to a Company.

Signed, sealed, and delivered by the above-named Joshua Franklin Baily, in the presence of

J. D. HARRIS. 33, Ave. de l'Opera

G. E. GOTTRATTI

United States of America, State of New York City and County of New York

On this 1st day of February, 1882, before me personally appeared Thomas Alva Edison, to me known, and known to me to be the person described in and who executed the foregoing instrument, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, and the said Thomas Alva Edison, being by me duly sworn, said that he was the President of the Edison Telephone Company of Europe, Limited, and knew the Corporate Seal of the said Com-pany; that the seal affixed to said instrument was such corporate seal; and that the said seal was so affixed and said instrument executed in the name of said Company by authority of the Board of Directors of said Company.



WM. H. MEADOWOROFT. Notary Public, New York County. Her Britannic Majesty's Consulate-General, New York.

I, Edward Mortimer Archibald, Esq., Companion of the Most Honourable Order of the Bath, Her Britannio Majesty's Consul-General for the States of Now York, Now Jorsey, Connecticut, Rhode Island, and Delaware, Do hereby certify that I have reason to believe that the signature subscribed and seal affixed to the certificants hereunto annexed are the true signature and seal of Wim. H. Meadoweroft, who was on the day of the date of sail certificate a Potary Fublic in and for the State of New York, duly commissioned and sworn, to whose official sets intila and credit are due.

In witness whereof I do herounto set my hand and seal of office, at the City of New York, this third day of February, in the year of our Lord One thousand eight hundred and eighty-two.

> E. M. AROHIBALD, H. B. M. Consul-General.

Seal.

An Agreement made the tenth day of November, 1881, between the CONSOLIDATED TELEPHONE CONSTRUCTION AND MAINTENANCE COMPANY, LIMITED (hereinafter called The Construction Company), of the one part, and the EDISON GOWER-EPILL TELEPHONE COMPANY OF EUROPE, LIMITED (hereinafter called the new Company), of the other part.

Williams to Construction Company is obsessed of or continuous to the Construction Company is possessed of or cottled to the Construction Company is possessed of contilled to the Sedecule hereto, and is also entitled to the benefit of the Construction of the Construc

And whereas the registered capital of the New Company is £500,000, divided into 500,000 shares of £1. each; NOW THESE PRESENTS WITNESS, and it is hereby agreed as follows:—

1. The Construction Company shall sall and the new Company shall purchase all the property and rights of the Construction Company with reference to telephones and patents relating thereto for the value of Europe (except the United Kingdom, France, Turkey and Greece), and the benefit of any Royalties payable under the agreement mentioned in the 2nd Sebetule hereto, and such rights, if any, as the Construction Company has in the patents referred to in such Agreement or any of them, and the goodwill (if any) of the telephone business of the Construction Company has such rights, if any, as the Construction Company has such rights, if any, as the Construction Company has reason of the Construction Company in Europe except as a such right and benefits of the Construction Company in Europe except as a construction Company in Europe except as a benefits of the Construction Company in Europe of such patents and rights as aforesaid many in respect of such patents and rights as aforesaid many in respect of such patents and rights as aforesaid and premises are said free from all incumbrances.

2. The sale and purchase hereby agreed to be made shall [9013]

not imply any warranty on the part of the Construction Company of the validity of the patents, the subject of this contract, or any of them, and the new Com-pany shall accept such title as the Construction Company have to the premises hereby agreed to be sold, and no compensation shall be made in respect of any forfeiture, invalidity, or other defect of title

3. The consideration for the said sale shall be the sum

of £175,000, which shall be satisfied by the allotment in manner hereinafter provided of 175,000 shares of £1 each in the capital of the new Company, such shares to be deemed and taken as fully paid-up shares. The said 175,000 shares shall be allotted and issued to the Construction Company or to such persons as that Company shall direct, and a proper contract shall be previously registered, in accordance with Section 25 of the Com-

panies Act, 1867.

4. The purchase shall be completed as soon as conveniently may be, and the allotment of the said 175,000 shares having then been made in manner aforesaid, the Construction Company shall thee, at the request and cost of the new Company, execute and do all such assurances, powers of attorney and things as, according to the laws of the respective countries applicable thereto, shall be requisite for effectually vesting in the new Company, or some nominee or nominees of the new Company, the premises hereby agreed to be sold, and giving to that Company the full benefit of these presents, the new Company shall, as from the date hereof, be entitled to work under the said patents and premises hereby agreed to be sold to the full beneficial interest of the Construction Company therein respectively.

5. The new Company shall, as from the date hereof, take over and assume all the liabilities of the Construction Company under the Agreement specified in the 2nd Schedule hereto. All fees and duties payable prior to the date hereof for keeping up the said patents hereby agreed to be sold, and carrying on the Construction Company's telephone business, shall be borne and paid by the Construction Company, and the Consolidated Company shall indemnify the new Company against all liabilities in respect of the said Agreement and of the said business up to the date hereof.

6. The new Company shall purchase from the Construction Company, who shall supply all telephones and telephonic apparatus and appliances which the new Company shall at any time before the 1st day of January, 1902, require for the purposes of their business. and which the Construction Company may be in a position to manufacture or procure, and the new Company shall not during that period purchase, hire, or acquire any such articles or things from any other person or persons, whether corporate or unincorporate. If the Construction Company shall not supply any telephones, telephonic apparatus or appliances ordered under this clause within a reasonable time after the giving of the order, the new Company shall be at liberty to obtain the articles so ordered, or so many of them as may not have been supplied, from any other person or

7. The price to be paid by the new Company for all telephones and telephonic apparatus and appliances supplied pursuant to the last preceding clause hereof shall, unless otherwise agreed between the Construction Company and the new Company, be a fair price, but not exceeding the price at which similar articles, of equally good quality and workmanship (if delivered in London), can be purchased from other vendors for the time being legally authorised or licensed

to sell the same. 8. As regards all telephones and telephonic apparatus and appliances (except wire) purchased and intended to he used by the new Company for the purpose of any Telephonic Exchange, and marked by the Construction Company, or failing them by the new Company, as being intended for such purpose only, the Construction Com-pany shall allow the new Company three years' credit for the payment of the price thereof, not exceeding in the aggregate £10,000, but such price shall carry interest at the rate of 5 per cent. per annum, computed from the 1st day of the month next but one following the date of invoice till payment. The Construction Company may from time to time draw bills of exchange upon the new Company for the invoice price of any such telephones, telephonic apparatus or appliances as shall have been actually delivered to the new Company and

such bills shall be payable three years after date, and shall carry interest as aforesaid, and be so expressed, and the new Company shall, upon presentation of every such bill, accept and redeliver the same to the Construction Company. The new Company shall upon each of the usual quarter days, commencing on the

next, furnish to the Construction Company a statement showing where such telephones and telephonic apparatus and appliances are being used, and shall afford the Construction Company every facility for verifying such statement by the examination of books, documents, or otherwise.

9. The Construction Company shall deliver all goods supplied under Clause 6 hereof at any railway depôt in London named by the new Company for export or shipment only, or on board ship in the Port of London, but shall not be required to pay either freight or insurance except up to the time of such delivery

10. The Construction Company shall be at liberty (in such manner as they think fit) to mark, stamp, or otherwise identify all telephones supplied to the new Company under this Contract, and the new Company shall take all such needful and proper precautions as the Construction Company may reasonably require to guard against any telephones, materials, or apparatus supplied by the Construction Company under this Agreement being carried back, into, or brought into use in the United Kingdom or the Channel Islands. The new Company shall not use or allow to be used any of such telephones in the United Kingdom or the Channel Islands.

11. The new Company shall not during the period of twenty years from the date of these presents (1) be concerned directly or indirectly in the importation into the United Kingdom or the Channel Islands, or in the manufacture of any telephones or apparatus or appli-ances used or connected therewith; nor (2), except as holders of shares in the Construction Company, carry on or be interested directly or indirectly in any telephone or us, interested unterty or managers in any examination business in the United Kingdom; nor (3) import into the United Kingdom any telephones or telephonic apparatus whatsoover. Provided that nothing in this clause contained shall prevent the new Company from selling in

the United Kingdom solely for export to and use in the countries or places to which the patents and other rights mentioned in the Schedules hereto and in the patents and agreement referred to in the 1st and 2nd Schedules to the agreement mentioned in the 3rd Schedule hereto have reference, but not elsewhere, telephones and telephonic apparatus and appliances purchased of the Consolidated Company;

12. On the execution hereof, and of the Agreement specified in the 3rd Schedule hereto, and when and so soon as the said fully paid-up shares have been allotted pursuant thereto, the Construction Company shall apply for and the new Company shall allot to them or their nominees 15,000 shares in the capital of the new Company, and the Construction Company shall pay to the new Company immediately after such allotment the sum of 10s. in respect of each of the said shares, and shall pay the remaining 10s. per share within one month after being called upon to do so.

13. No modification in the terms of the said Agreement specified in the 3rd Schedule hereto shall, as regards the property to be transferred or the amount and nature of the consideration mentioned in Clause 3 thereof, or the time and manner in which the same is to be paid or satisfied, be made without the sanction of a separate General Meeting of the holders, for the time being, of the shares to be issued pursuant to Clause 3 hereof, such Meeting to be duly convened and held in accordance with the regulations contained in Clause 83 of the Articles of Association of the new Company. And Clauses 83 to 91 inclusive of the Articles of Association of the new Company shall not be altered without the like sanction.

14. The new Company shall, within one month from the date of this Agreement, pay all expenses which have been incurred (and whether the same have been already paid by the Consolidated Company or not) in relation to the formation of and advertising and soliciting applications for shares in the European Telephone and Electrical Manufacturing Company, Limited (incorporated 2nd July, 1881), including in particular all legal expenses and all expenses in respect of printing, advertising, clerks' services, and Mr. May's and Mr. Wakefield's services, but so that no payment shall

be made in respect of rent or for use of offices. The new Company shall also, in like manner, pay the legal expenses of the Consolidated Company of and incidental to this Agreement.

15. If any doubt, question, difference, or dispute shall arise between the Construction Company and the new Company touching these presents, or the construction hereof, or any clause or thing herein contained, or any matter in any way connected with these presents, or the operation thereof, or any rights, duties, or liabilities of either party in connection with the premises. then and in every or any such case, the matter in difference shall be referred to a single arbitrator, to be appointed by the parties in difference, or if they cannot agree then to two arbitrators, one to be appointed by each of the parties in difference, or to an umpire appointed by such arbitrators. And upon every or any such reference, the costs of and incident to the reference and award respectively shall be in the discretion of the arbitrator, arbitrators, or umpire respectively. who may determine the amount thereof, or direct the same to be taxed as between solicitor and client, or as between party and party, or otherwise, and may award by whom and to whom and in what manner the same shall be borne and paid. And every or any such reference shall be made an Order of Court in any of the divisions of Her Majesty's High Court of Justice upon the application of either party, and such party may instruct Counsel to consent thereto for the other parties. As witness the respective Common Scals of the Companies parties hereto the day and year above written.

The FIRST SCHEDULE above referred to.

GERMANY .- No. 5871, dated 15th October, 1878. Improvements in Telephones. In name of

F. A. Gower and C. Roosevelt. No. 9153, dated 8th February, 1879. Improvements in Telephones. In name of F. A. Gower and C. Roosevelt.

Austria .- No. 25087, dated 29th September, 1880. Improvements in Telephones. In name of Paget and Moeller (agents for F. A. Gower).

ITALY .- No. 10701, dated 28th February, 1879. Improvements in Telephones. In name of F.

The SECOND SCHEDULE above referred to. PART I.

Belgian Patents .- No. 46267, dated 28th September. 1878. Gower and Roosevelt. No. 47303) Dated 3rd February, 1879. No. 47304 | Gower.

PART II.

Agreement, dated the 16th October, 1880, between Cornelius Roosevelt of the one part and the Belgian Telephone Company of the other part.

The THIRD SCHEDULE above referred to.

An Agreement, bearing even date herewith, and made between Thomas Alva Edison and the Edison Telephone Company of Europe, Limited, of the first part, George Edward Gouraud, and Joshua Franklin Baily of the second part, and the new Company of the third part.

The Common Seal of the Construction Company affixed hereto by order of the Board in the presence of

> W. H. DRAKE, | Directors. P. CARNEGY, CHARLES CURTOYS,

Sccretary.

The Seal of the above-named Edison Gower-Bell Telephone Company of Europe, Limited, hereunto affixed by order of the Board in the presence of

G. E. GOURAUD, Directors. A. ARMSTRONG,

F. R. GRIGG, Secretary.



Acto

6. Lombard Street, z. c. London: 22 nd Dec, 1821

oly Dear Codicion,

J am in receipt of yours of the 6th inst. as to
the assignment of Batento by the Edward Telephone Company.
Def Europe, to the Edward Jomes Bell Telephone Company.
Having regard to the minute of the Board of the former
Gompany appointing me on the Committee, and also the
Approlution empowering me to act, I did not think it inceessary
to trouble you by submitting the agreement in question.
Gomese since you wish if I have great pleasure in
supplying you with Copie, which I have instructed the
Decretary at once to do.

J. A. Codain begre.
65 Style Avenue.
Stor York.

am having their purposed

your very truly

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Reuch Gelephone R. Brown 66, Rue Neuve-des-Petits-Champs Paris, le letter of of Dim at hand - Thanks - plan and on like for same will you Kindly framez. us with your Ohoto of autograph attached Do you report & over purious for eahilitin ... They They - gladian

In parton

Edison Vel Co of bury memo as

Petton G.R. Piskas

European lelephone

1881. Telephone - Foreign - United Kingdom - General (D-81-049)

This folder contains correspondence, agreements, and other documents relating to telephone companies in the United Kingdom. Much of the correspondence pertains to the liquidation of the Edison Telephone Company of control of the Company of the Co

All the documents have been filmed except for copies of cable messages filmed in Letterbook, LM-001 (Letterbook Series).

re The Edison Telephone Company of Jondon, Timited.

I beg to inform you that with the concurrence of several other Shareholders I have presented a potition for the winding-up of this Company, believing, for the following reasons, that this course is necessary in the interests of the Shareholders generally.

The Company having sold the whole of its patents, business and business effects to the United Telephone Company, Limited, for Shares in that Company to the amount of £115,000, has ceased to carry on its business. It has in fact no business to carry on, except to receive and distribute dividends upon these Shares in the United Company. As matters stand this involves the necessity of having a Board of Directors, a Secretary, the holding of Meetings, and other expenses; whereas, as I am advised, by the distribution of the United Telephone Company's Shares in a winding-up all these expenses would be saved, and we should become personally nessessed of our own property.

It will be within your recollection that the Shareholders were called together on the 15th September last for the purpose of considering the expediency of winding-up the Company voluntarily, and that a resolution was passed unanimously that such winding up should be effected " at the earliest day practicable, and that as soon as the debts, contracts, and other obligations of " the Company are paid, or otherwise satisfied, the assets of the Company then remaining should be " divided pro rala among the Shareholders."

The most important of such obligations, and the only one now postponing the final distribution of the Company's property, is the question of the liability of the Company to Mr. Edison, who, you may recollect, was under the Agreements entered into with him entitled to one-half the net profits of the Company after payment of a Dividend of 5 per cent. upon the Capital employed. On account of these profits he has received in anticipation the sum of £30,000, and a further sum of £5,000 is about to be paid him.

At the Meeting of the Company held on the 15th December, the Shareholders were informed by the Chairman that although offorts had been made to settle the amount, if any, due to Mr. Edison, such efforts had wholly failed, owing to his Attorney in this country having contended for a sum which, in the opinion of the Board, was excessive and wholly at variance with the existing acreements

It appears to me, and to all with whom I have discussed the matter; that in this state of circumstances the most speedy and probably the only way of settling Mr. Edison's claim and distributing the assets of the Company, is the course that I have adopted, as the Court will without difficulty interpret the agreements, and determine upon the distribution amongst us of the United Telephone Company's Shares.

I shall feel obliged if you approve of the course I have taken, by your signing and forwarding to Messrs. Freshfield and Williams the enclosed authority for them to include your name amongst those Shareholders who support the Petition. Please be careful to fill in the blank saying how many Shares you hold. I should explain that your thus authorizing Messrs, Freshfield and Williams will not expose you to any liability to costs.

I am, Dear Sir. Yours faithfully.

W. RENNIE

Homas alva Edison

fl

GENTLEMEN

I request you to include my name amongst those Shareholders

of the Edison Telephone Company or Lordon, Limited, for whom, as being in favor of the Winding-up of that Company, you will appear upon the hearing of the pending Polition of Mr. WILLIAM RESSUE.

I am the holder of _____Shares in the Company.

I ain,

Yours obediently,

Address

Dale January, 1881

Messrs. FRESHFIELD & WILLIAMS, 5, Bank Buildings, London. E.C.

10 V

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THE EDISON TELEPHONE COMPANY, OF LONDON,



1, Thomas allva ldison
of Manle Park Mar fersey U.S.A. in the County of
being a Member of the Edison Telephone Company, of London, Limited,
hereby appoint The Kight Henewable Edward Reydell Beaut
or The Right Honourable Viscount ansa
(being likewise Members of the Company) as my proxy to vote for me and
on my behalf as holder of Shares at the Lechaardinary General
Meeting of the Company, to be held on the Hencush
day of Jarmany188/_, and at any adjournment
thereof.

Try dear vison should not infer that I as regan division United Selephone, must unde made since the thereto Company. Bell you will remember of Bour proposed that we should in full sessement. This rejected as did you also in reply to his letter ho other his no other proposition made, and under the advice of denohan counter proposition though I did intimate to Bouverie at the time of his propos proposal, that

1 to 20000 We proposed might be accepted how the market value of the limited bompany shores places an extract different aspect on the whole question and makes a sellement necessary upon a very different basis to what would hear reasonable at the time of amalgamation. of course of an any body else to have this matter selled but only of course on some equitable and reasonable basis This take to be your view also Johnsons but these are a chark lot of pellow and we have to mind bur Ps and Q5 in all we do with them. they will do us out of the thing if they can and they have always meant to do raince they book the twist- on me at the time of the twist on me at the time of the negociations for the amalgamation. I have just written follower not to write a wond to the affect of the allantic eacest Renchan and myself, and I would be you to observe the same presentants to it is highly important that we should not in any ill- arrived letter guie the enemy any arrantage over us. You may defend upon it that as soon as they offer such

فعع like a sh them the he

2, Suffolk Lane, Cannon Street,

J. A. Edison bog " Mento Park, Josey, U. S. K.

clly dean bir I heave written to you two or those times time my retween to England on the position of matters with the Edison benjamy of England Timized and I may write you as to events which have framewild to date.

As you are no cloud aware under the agreement made between the temporary and specially ayou are much whitelf to one half the profits beared by the brighous, in other words, one half of the dividents according from the shows of the united bearyany held by the Edward bearyang after the Shareholders have precised back their capital and b for center on their investment.

When the amalgamation was effected with the Bell Company in Jene last it was quite understood that for the prusposes of their dynamests with your the Edward Company should be maintained and a little to that effect was written by the Chavinan - Mr Haterhouse has assured me over and over again that he was conscious to have the Company maintained and the original Agreement as regards equally of profits, considered out - Of late, however, a change has occurred in the vuin of the Company and its advisors. At a meeting of the Shareholders held a few days back the Chaveholders held a few days back the Chavenand, its Rowers, informed the Shareholders that a few days back the Chavenand to the Shareholders that a prition had been presented to the South to wind up the Edwardson. This division cannot however take theter that Some South for which Company amount for pagnaisters. This division cannot however take there wints Company amount to pagnaisters. This division cannot however take there wints Company amount the pagnaisters are the division cannot however take there wints Company amount the pagnaisters. This division cannot however take the made in a proposal has nearly been made which bot Governed could accept or which I as your really been made which bot Governed could accept or which I as your

2, Suffolk Lane, Cannon Street, London, & C

2

Inester, could accept. The only proposal that has been made to me is one which appears to me unjust in your interest and which would only give me, as the Inester of your interest about £3,500 to desirable amongst the parties entitled. Inhing the £115,000 of shaws in the tenited lampany (23,000 shaws of £5 each) it was prepared to deduct from this about £15,000 for warious doths bewing £100000 then to deduct the capital of the bompany pay £5,000; then for you to repury the loompany the £35,000 you have received; and then for your he hash to the pay the home which the things of the balance; which I think, with lapeness & V. will bring it down to about £3,000 for your interest.

I have offered the gentleman who had been depented to regociate with me on lakely of the bompany that the Shones of the United bompany should be divided fround for fround amongst the Shoreholders of the Sondon bompany and that what is left, after that chican should be divided equally between the bompany's injectst and your interest. I this however they altogether decline and new we have been to the bourt on the priject. The result is observed by the enclosed culturing from the "Times" of last bothereday. The decision of the illustry of the Rolls will very likely be recursed on appeal. In any case the order for liquidation will have the effect of bringing matters to a point. It appears to me that when the limpany was intowater at the time of the amalgamation and they had spent all their money and were unable to continue the fight with the

3

Bell people, that the only thing that redeemed them was the prosession of your patents which the Bell be wanted and thus the Sondon be were able to recover their position. They have therefore no right to force you to an agreement on their own Serms, from any broint of view - No one can prossibly forsee what the future of the Telephone business may be a few years hence and your agreement with them was an agreement for profits - They were to have certain preferences and you were to have half the profits subject to those preferences - There is no data for the calculation of your interests under the agreement as no one can tell what the burners will become during the time of your patent rights - If an agreement be not come to for a sale and division of the thouse consider the board will print out some mode of settlement and start thus the application (which is nominally made by an independent Sharcholder, but which is really made by the Board of (Incitors) will not be without or good effect-

of any quite of accord wish bot browned in his view of the prevent provium of affairs and I think that - perioding over & access is likely to be secured for your instruit - The shows of the united be (29,000 of which are new back) by the Edwindow) are strong in the market at I y a frice.

ale Prishan

6.Lembard Girecti. Lendon **3444** Rad Edisonleg. Menlo Park, New Jersey, USU. earldeson glasgon will be to be the second Clasgow 6: in the thing and received a of \$5000 subject way to do us on own myselfy as capacity what I for an Shere have been some special led arterocamary expenses connected rith getting this money, concerning concerning ato latter I am making up the as soon , as, it is assemble and as soon as it of principles with forward it for you begind in the fine the first the first that the first the first that the first the first the first the first the first to myself to myself to myself to myself in learning this will be but at emp affact, will be but at emp affact, with the and as cent in the end will 1 yours truly

2, Suffelk Lane, Cannon Street, London, E.C. 7th February 1881

J. a. Edison Eng Meulo Park New Jersey

My dear Sir

auflo- american Electric Light Co-

I have seen M. Montgomery since his return from the States the told me the result of his interviews with your which I have reported to Co formand, who have I believe also heard from July Gravel deorgan of onthe wife Edward Lelephone Coy of London.

Our appeal from the order of the Master of the Roll comes on on Saturday next & Swill report you the result.

Same glad to report to you that the action of her Bucker

was entirely settled on Saturday on know which Colfourand of the uniter Coy think very excellent ones.

Jam faithfully, ale Bushaw

Reports, result of intervise with Montgomery and Ool, Goursud
Captest
-4411 from order on.
Master of Rolls comes
on Saturday next.
Batcher matter settled
on satisfactory and
excellent targs.

Leva Cdison Eng Office of The Edison Electric Light Coy 65 Fifth avenue Newyork City Jan in viewept of your letter of the 15th Tab! on The subject of settlement of claurs between yourself and the Edison Telephone Con of London & but the meantime But Ingull will have explained toyou all that has hanspired eince the date of my last letter toyou. The

matter is now practically settled 4 the shares of the Timtes Company to the number of about 6,000, should within a month be hansferred to me as Truske for

the parties in interest, when I will at once make division of them.

The market value of the united Shares in London loday is £8 a piece

yours faithfully. als Drushan

The Edison Telephone Company of Jondon, Limited.

44. GRESHAM STREET, LONDON, E.C., 5th March, 1881.

DEAR SIR.

You are aware that in consequence of the failure of the negotiations which were opened with Mr. Edinon for the settlements of his interests under the Agreements between himself and the Company, a Petition for the Lequidation of the Company was presented in dananary last by Salzardoller (Mr. Remai) with the view of obtaining the decision of the Court upon the matter, and, this being settled, off dicheatings the obligations of the Court and distributing the remaining seasts among the

Mr. Rennic's application was supported by the Directors, in accordance with the Resolution passed by the Sharcholders at the adjourned General Meeting of the Company, held on the 15th of December hast, and it was opposed by Mr. Edison. The Master of the Rolls much an order for Winding-up in accordance with the puryor of Mr. Remnic's Petition, and against this order Mr. Edison has appealed.

Shortly after the Master of the Rells had made the order above referred to, associations were re-opened with Cholend Gourand, Mr. Edison's representative in this country, with the view of arriving, if possible, at an amicable solution of the question, and these negotiations have resulted in a Provisional Agreement, a copy of which will be found on the other side.

The question between Mr. Editors are the Directors was abortly this, The Directors General that as the dutile business and properly of the Concepty that leaves and the Configuration of the Concept will be sent and the Configuration of the C of the surplus to bring the above-mentioned £35,000 into account.

The Assets of the Company, subject to payment of debts and expenses, consist of 22,000 Shares of £5 each in the United Telephone Company, Limited.

The compression which, object to the approval of the Shachbidten and of the Court, has now been arrived at, b, that the Shachbidten and and the Garbert and the shackbidten and the Court has the shackbidten and the Court has the anomat of the capital paid up by them, with interest at £6 per cast, in Shares of the United Talephone Company, Lindau States and the Court of £7 cand, and that the remaining Smares shall be divided company Lindau States and the Sharesholten, Mr. Zidion handing over to the Sharesholten, out of this half, 1,250 Shares. This is equivalent to bringing into account half of the £35,000 which has been received—shading the Shares as worth £7 cach.

It is estimated that a settlement upon this basis will give to the Shareholders about 27 Shares in the United Telephone Company for each Share they now hold in the Edison Company.

The selling price of Shares in the United Company, since the 1st of January last, has varied between £5 5s. 0d. and £8 5s. 0d. The present price is about £8 0s. 0d.

Having regard to all the circumstances of the case, the Directors are unanimous in advising the Sharebellett to receive the terms which have been provinciously agreed upon. No death, linguishen might result in terms provinciously agreed to the terms provinciously agreed to the control of th

As it is important to ascertain without delay the view taken by the Shareholders, I shall feel obliged if you will return the enclosed form of assent or dissent by as early a post as possible, and, at latest, by Wednesday next.

I am, DEAR SIR, Yours faithfully,

> E. P. BOUVERIE. Chairman.

I a Edicon Egg, South Marko South New Survey U.S.A.

En the Digh Court of Justice,

CHANCERY DIVISION. MASTER OF THE ROLLS AND

In the Court of Appeal.

IN THE MATTER OF THE COMPANIES ACTS, 1862 AND 1867.

IN THE MATTER OF THE EDISON TELEPHONE COMPANY OF LONDON, LIMITED.

EDISONO, AN AGREEMENT made this 4th day of March, 1881, between THOMAS ALVA GUILDON, Medical Park, New Jersey, in the United States of America, GEORGE EDWARD GUILAND, Medical Park, New Jersey, in the United States of America, GEORGE EDWARD GUILAND, Medical Park, Medic May, 1830, and made between the said 'Inomas Aiva Edison of the one part, and the Company of the other part, in respect of the consideration or royalty therein mentioned; AND WHEREAS for she said terms are embodied in the Scheme set forth in the Schedule hereto; AND WHEREAS for the purpose cerms are emuouscu in use science set sorts in use cenceum nerveo; AND WILEKEAS for tan purpose of settling all questions raised by the pending Appeal against the Order made by His Lordship but Master of the Rolls, not the 22nd day of January, 1881, upon the Pelition of the asid William Rennie, for winding-up the Company, the said William Rennie and the Ampelhants, and also the said Samuel Lowell Price have agreed to execute these presents; NOW IT IS HEREBY AGREED as follows, that is to

1. The said pending Appeal shall stand over without prejudice to any question involved

 The said Samuel Lowell Price shall be proposed by the said William Rennic as Official Liquidator of the Company under the said Order of the 22nd day of January, 1881, and his appointment shall be consented to by the Appellants.

3. The said Samuel Lowell Price, imm

appointment same of companies to be described by the Appointment as such Official I. Aquidator shall consult and ascertain the wishes of the Shareholders of the Company with reference

Lepidiner shall constal and assertain the writes of the Sharzholeter of the Company with reference to the constant and assertain the writes of the Sharzholeter of the Jurelloube for that purpose.

In the constant of the states of the Sharzholeter Sharzholeter of the Sharzholeter Sharzholeter Company of the Sharzholeter (when the state of the state of the Sharzholeter (when the state of the Sharzholeter (when the state of the Sharzholeter (when the state of the Sharzholeter (when the state of the Sharzholeter (when the state of the Sharzholeter (when the state of the Sharzholeter (when the state of the Sharzholeter (when the state of the Sharzholeter (when the state of the Sharzholeter (when the Sharzhol

forthwith carried into effect, and the mail Shareholders shall decline to approve of the aforensid Scheme, or if the Court-shall not fittle said Shareholders shall decline to approve of the aforensid Scheme, or if the Court-shall not fittle the said Shareholders and the said that the said shall not said to the said of the said that the said shall not said to the said shall resign that the said shall resign his office an Official Liquidator, and the said Appeal shall be restored to the paper, and be heard and clapsed of necessitingly. AS WITNESS the hands of the said parties the day and year first above written.

THE SCHEDULE HEREINBEFORE REFERRED TO. SCHEME FOR COMPROMISE

A. So many of the 22,000 shares held by the Biden Company in the United Telephone Company, Limited, thereinafter miled the United Company), as shall be sufficient by the proceeds thereof to rive the sum requisite for satisfying all the entanting debts and limitities of the Bidien treatment of the proceeds thereof to the state of

thereof at the current market price, and out of the proceeds or such aske the and debts and limitation shall be provided for. In on the shares in the Differs (Company, Sugabor with interest on as much of such Capital as for the time being last stem past up as the rate of £6 per curr, per amann from the time or requester them of such spraces to up, shall be returned to the holders of such stars by means of a corresponding amount in the suit shares in the United Company, which are to be shares by means of a corresponding success that the suit of the such as the star by share the such as the such as the such as the such as the such as the such as the shares that the such as the such as the such as the such as the such as the share that the such as the such as the such as the such as the such as the such as the bin the number of shares in the United Company to which he shall be criticled, shall be past to be all the such as the such

the United Company,

The residue of the said shares in the United Company shall be divided into two parts of equal

to the parts, and share 1,250 shares out of the other of such parts, shall belong

to the company of the said 1,250 shares to be company to the color of such parts, lead

to the color of the said 1,250 shares to be intended to the color of such parts, lead

to the said 1,250 shares to be intended to the said 1,250 shares to be intended to the said 1,250 shares to be intended to the said 1,250 shares to be intended to the said 1,250 shares to be intended to the said 1,500 shares to be intended to the said 1,500 shares to be intended to the said 1,500 shares to be intended to the said 1,500 shares to be intended to the said 1,500 shares to be intended to the said 1,500 shares to be intended to the said 1,500 shares the said 1,500 shares to the said 1,500 shares the said 1

6. Lamburd Street, s. c. London Opril 7th 1881

CABLE ADDRESS.

Thos alva Edison by 65 Tifthe avenue, New York

Dear Sir

Obey to advise you that in pursuance of your letter of the 7th ult. I sold on your accounts 3000 United Velephone Shares (2) both - Burry to my not knowing exactly how many shares hould come to you, in consequence of the wirangemental the Edian boy of Landon not having been complished. I was obliged to sell for a late date; but as the negociations with the Lower Bell Idephone be were about to fall through I thought you will profit by my selling at once; indeed you did so as upon Jower's withdrawal from the negociations the shares went down to for Since then however, the majoriations have again been resumed on a satisfactory basis, and the Shares have vision slightly about the price at which you sells.

6. Sambard Street v. c On the whole I think you cannot but be well satisfied having regard to all the circumstances

6. Lombard Street, E.C. London apl 9th 1881

Thos alon Edison hig, by, 5th ave, New York City 71.5.4

Dear Edison: Everything has been hung-up here owing to the withdrawal of Gover from the presentation for the purchase from the presentation for the purchase of his interlets which I had competed for some sources before has left, and after everything had been really principled, awaiting had been really principled, awaiting had been really principled, awaiting had been really principled, awaiting hower withdraw in the most importance with the British gower-All Felephone out the British gower - All Felephone out the British count out on when he true to bring out the month him back in him own out the multiple for the british gower-bell. The only difference fultanen the two cases being that abandon the British gower-Bell. He was hot work but short and decision trithin four days from the leave of the prospectors of your, his brokers, who are first-class prophe, took alarm, and came to me though a perfect set angles and

perecusely where they had been left off den'll gower withorew - and negociations were proceeded with. The conclusion is best told in the prospectus of the Consolidated Elephone Construction and Maritenance Co which comes out this morning and paper & your will observe that I have paper of your will observe that I have done confidence in the result, when you her that the list are to be opened on monday and closed on the bristory infact I may tell you that I have had result the whole of the capital already offered me and I capital to will be deviated times need a subscribed for, and will be greatly have a formalist of the interests which and gets the but of the interests which and gets gives and former was removed to would have been impossible to floor when y had one to get the out of the get on the getting of which I seemed the getting of which I seemed the action to reside the state cables for the sound for a cable that they for the state that they for the sound in yes the state of the sound in the state of the sound in the state of the sound in the state of the sound in the state of the sound in the sou the great importance of my last telephone who we have someon and breadle will a your do not I will let you know the west of the new tompany, by results of the issue of the new tompany, by an early mail. Suropean If you have not forwarded the documents cabled for on necessit this I begyon will make it some one mans special and exclusive business to see that it is dine until it be done. To the Consolidate Co goes on buildinately not a moment should be book in bringings out the European. Dictated by G. E. GOURAUD Coward Sant to Stenographor.

COURADO, LONDON,

6. Lambard Streets, 5. c. Landon Apl q to 1887

Thos Alvaldisoulisa 65, Fifth Soence newy orkcity.

Dearlis on

Sale of your United Selephone Companies Thance. you will have understood that in the sale for I presume account of your shares, of which advised you in my last, I do not money until of can delines Shares. Insult will explain fully how this is done so course I have to run the able to borrow the shares being being able to bother the shares to carry over the transaction but I don't then there will be any difficulty about this as there are a good macuty "bullo" in the market. He moment I get the proceeds I will cable them to reflect of course the amount with the proceeds of will cable them to reflect estimated for a mount and is roughted, estimated for on the basis of the light action class alone at the share of the indicator. calculation that engh Shareholder havill receive about twenty seven though a most to little but must be on the safe settled he must be on the safe side It seems to me that it should be about so. But I have estimated apparent so. side. It seems as giving to you and school about soon but whitever there I may be more approximately settlement. It would seem to be a hit

- me no discretion in that you gave the matter rellin although I am expressi a this in the of my hinasi there united shares gower opposition. then the remotest idea anything like what has since pappened, was possible. The shares have rullied somewhat since the sale. I presume however you satisfied with the results will be we buttages oftenmed nearly twenty her cent more than the minimum limit at which you directed me to sell. It is not a bas business on the whole is it our next deal must be out the company both is at the same time have finished the telephone and eager for the I hope you the central Station or London being rapid To completion. our trule Dictated by G. E. GOURAUD to Stenographer.

luck

6. Lembard Streets, r. c. London-**Opril** 9 #1881

The Alva Edison boy, 65 Fifth Avenue, New York

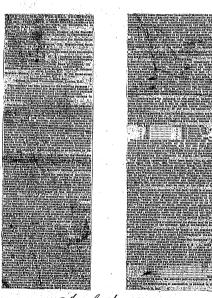
Dear Sir Jam directed by fol: Somand to send you the enclosed cuttings of newspaper advertisements of the British Gover Bell and the United Telephone Companies which have resulted in the formation of the Consolidated Telephone Construction & Maintenance by the aunouncement of which, appearing intoday papers, I also enclose - 0.

Your faithfully

[ENCLOSURE]

General Advertising Offices. • Lombard Slouse. George Gard. Lombard Street. London:

Beilish Gower-Bell Telephone Cong and United Telephone Company Advertisements



March 26. 1881





March 30







THE CONSOLIDATED TELEPHONE CONSTRUCTION AND MAINTENANCE COMPANY, LIMITED.

LICENSED TO MANUFACTURE UNDER THE PATENTS OF THE UNITED
THESPHONE COMPANY (LIMITED).

CAPITAL £300,000, IN 300,000 SHARES OF £1 EACH.

OF WHICH THE FIRST ISSUE WILL BE \$200,000, IN \$200,000 SHARES OF A EACH.

Strip-the thousand eight bushed and thirty-free Shares will be issued to the Vendors, as described below.

The balance of 184,165 Shares are now offered for subscription.

Physids—2a. on Application: 2a. on Alloiment; 5s. on the 1st June; 5s. on the 1st July; sand 5s. on Y.

APPLICATIONS will be received on MONDAY Next, the 11th April, at 16 o'clock in the morning, and the
LISTS will CLOSE on or before WEDNESDAY, the 18th April, at 3 o'clock.

E. AULEIU VOIDE, LALEIU, COMMEND DOP THE OWNER OF THE PROPERTY

The NATIONAL PROVINCIAL BANK of ENGLAND, 11, Rangestockers, E.C., and Rec. Menry NATIONAL PROVINCIAL BANK of ENGLAND, 12, Rangestockers, E.C., and Rec. Menry NATION, PAYNE, and MRITIS, J. Invaloration, E.C.

BROWNS - Many, SORIN MAGGING, and Ge, H. Garnor-streic E.G.
BROWNS - MARKING AND MANOR AND AS G. M. THOMOSPOOLE E.G.
UNIVOUS - Hance, DELOTITE, DEVER, SET, PPIVES, and Ge, 4, Lobbury, E.G.

BROWNS OFFICES - A LONDARD STREET, E.C.

LONDON OFFICES - A LONDARD STREET, E.C.

PROSPECTUS.

The second secon

The second secon

6. Lombard Street E.C. London are 20 th 18.81 This alva Edisonlesq; 65, Fifth Avenue, Dearldwon Confirming your cable of the 19th instant follows:object selling United necessity immediate cash notify Batchelor return not later of than Ina very important " sorry if there has been derstanding about the sale of the United. But the instructions contained in your letter were so were so defruite. did not feel there any discretion or was at the time the Shares we likely to as to and, in reatened the Gower interest then before (which le ompany was the public, gut negociations often but to really. read your incable to mean of regret that expression I Jean immediately sold, unless remit you the cash; and as II would hardly cable think you

yours truly P. S. Enclosed are further newspaper cutting referring to the Consolidated Alephone Construction & Maintenance bey Lt.

6. Lombard Street, E.C. London Apers 1881 J. Aldison Reg bo Fifth treme, Dearldinon Glasgow Fel: Co. Settlement Subsequent the payment by the Company some questions arose thouse counter, clain, made it impos to settle until. the result. fair straighten connectio

close upall our o. Lombard Street, E.C. difficulty London Aper \$ 1881 them that Susull 2. Alderin have remained 65, Fifthetvenue, two longer, a week newyork. to have got in order Dearksisary four United Cothan my accounts more closely written very truly I have your "no. want money," in reply to mine asking whether you we rebuy the shares your 'under instructions. previous I am endeavouring see whether for a se arrange of these shares, and many to leave me no have something to cable discretion another finish cortainly obtained at the thing cortainly were only happened the thing the selling. May have, you considerably lover buse on have written you you before you receive this you may rely upon my sparing as exertion weet your matter. myself advance you this money, had I tho written you, amount free from other engagement. I will

CONSOLIDATED TELEPHONE CONSTRUCTION

AND

MAINTENANCE COMPANY, LIMITED.

(Incorporated under the Companies' Acts.)

Licensed to manufacture under the Patents of the United Telephone Company, Limited.

CAPITAL £300,000, in-300,000 Shares of £1 each,

Of which the First Issue will be

£200,000, in 200,000 Shares of £1 each.

Forty-five thousand, eight hundred and thirty-five Shares will be issued to the Vendors, as described below. The balance of 154,165 Shares are now offered for subscription.

PAYABLE-

2s. on Application, 8s. on Allotment, 8s. on the 1st June, 8s. on the 1st July,

Bs. on the 1st August.

Applications will be received on Monday next, the 11th April, at 10 o'clock in the morning, and the Lists will close on or before Wednesday, the 13th April, at three o'clock.

irectors

SIR JULIUS VOGEL, K.C.M.G., CHAIRMAN, Director of the Oriental Telephone Company Limited.
COLONEL GOURAUD, YUGE-CHAIRMAN, Director of the United Telephone Company, Limited.
SIR ALEXANDER ARMSTRONG, K.C.B., LL.D., F.R.S., &c., &c., late Director-General R.N.
PROFESSOR ALEXANDER GRAHAM BELL.

J. P. BIGELOW, Esq., late Fiscal Agent of the United States Treasury.

P. CARNEGY, Eso., C.I.E., late Land Commissioner, Oude.

SIR WILLIAM DRAKE, K.C.B., Director of the Standard Bank of British South Africa, Limited.
THOMAS ALVA EDISON, Esq.

FREDERIC ALLEN GOWER, Esc., Chairman of the Gower-Bell Telephone Company, Limited.
 JOSEPH B. MORGAN, Esc., Managing Director of the United Telephone Company, and a Director of the Lancashire Telephone Company.

JAMES MERRILL ORMES, Eso., late General Manager of the Southern Bell Telephone and Telegraph Company.

. Will join the Board after the completion of the purchase.

lankers.

THE NATIONAL PROVINCIAL BANK OF ENGLAND, 112, Bishopgate Street, E.C., and Branches.

Messrs. SMITH, PAYNE & SMITHS, 1, Lombard Street, E.C.

THE ALLIANOE BANK, LIMITED, Bartholomew Lane, E.O.

Solicitors.

MESSES. JOHN MACKRELL & CO., 21, Cannon Street, E.C.

Brokers.

MESSES. ARTHUR ANDERSON & CO., 30, Throgmorton Street, E.C.

Anditors

MESSES. DELOITTE, DEVER, GRIFFITHS & CO., 4, Lothbury, E.C.

Secretarn (pro tem.)
CHARLES CURTOYS, Eso.

London Offices.
6. LOMBARD STREET, E.C.

PROSPECTUS

THE development of the Telephone in the United Kingdom has hitherto been greatly retarded, owing to two causes: one, the rivalry and litigation which have been constantly proceeding between companies and individuals representing various interests, the other the difficulty of obtaining supplies of good instruments.

Ample cridence has lately been afforded that the United Telephone Company and the Gower-Bell interest were not working in harmony. An arrangement his now been made to combine these interests, and the present Company is formed for the purpose of carrying it out. The proposed British Gower-Bell Telephone Company, Limited, is abundoned, and the Consolidated Company, builts eating as the medium of combining all interests, will meet that other want, above referred to, of supplying good instruments. It will construct and maintain Telephones and Telephonic appearatus under circumstances which will, for a considerable period, practically secure for it the almost exclusive right to manufacture Telephones in this country for home use and for export, together with exceptionally advantageous opportunities of supplying these instruments to a large portion of the civilized world.

To make these circumstances clear, a short explanation is needed. After protracted negotiations, the United Telephone Company, Limited, was formed to combine, in this country, the Bell and Edison interests, which were then subject to complicated illigation, but the Gower interest was not absorbed. Under rights, derived originally from the Bell Company, and additions patented by himself, Mr. Gower and his associates, the cherical tereferred to as Mr. Gower) are carrying on a large business in the way of supplying Telephones. The Consolidated Company, having secured all Mr. Gower's rights, at home and abroad, excepting for North América, France, and the countries served by the Oriental Telephone Company, Limited, has made an arrangement with the United Telephone Company, Limited, under which it secures the exclusive right to manufacture Telephones in this country, for home use and export, under any of the principles patented by Professor Bell, Mr. Bidson, or Mr. Gower. Inameuch as these principles are of essential importance to any description of Telephone at present devised, the Company will secure almost, if not quite, undisturbed possession of the field of manufacture. In the course of years when patents yan out and agreements laspes, the Company will have acquired an experience and influence which must leave it still in command of the high interest and the contract of the professor bell.

In short, the present arrangement brings into harmonious co-operation all the interests in this country, and the major portion of the interests abroad. It only remains under this head to add that the Telephone is in the very inflancy of its adoption; it will be required by tens of thousands, and a Company starting with the connection this Company possesses, has before it the certainty of a most extensive manufacturing business.

The exclusive contract with the United Telephone Company is for a term of twenty years, with power for that Company to terminate it at the end of the seventh or twelfth year, or thereafter, on the conditions specified in the continue; but the Directors think it improbable such power is likely to be exercised, as the arrangements between the Companies are so framed as to closely consult their mutual interests.

The United Company agrees to obtain from the Cossolidated Company all the Telephones it-requires at a specified rate of profit, the Cossolidated Company leaving the supply of Telephones in the United Kingdom, as regards all new business, to the United Company but retaining in its own hands Mr. Gower's existing contracts, the profits on which may be safely estimated to be alone sufficient to pay a good dividend on the Capital of this Company for a considerable period. The United Company cae clease to this Company the whole of the export business, and grants to it (free-from royalty) an exclusive license to manufacture and self Relsphones in this country for export.

A considerable revenue is anticipated from contracts to erect and maintain Telephone Wires, and also from the sale of the various supplies necessary to the establishment and maintenance of Telephonic communication.

The rights owned by Mr. Gower in the countries served by the Oriental Telephone Company, Limited, are to be made over to that Company direct; but this Company will be in a position to supply the Oriental with the Telephones it requires, and there is no doubt will contract to do so. Similarly, contracts are being negotiated between the Consolidated Company and the representatives of Companies which are being formed to distribute Telephones through a great part of Europeand South America.

It is intended to have a manufactory established here, fitted up with the most improved machinery, and to secure skilled workmen, so as to ensure the turning out of the best Telephones which can be made, and to keep pace with all improvements.

Mr. Gower and his associates, including the Gower-Bell Telephone Company, Limited, are to be paid £337,500, of which one-third will be paid in Shares, and two-thirds in cash. Considering the going business obtained for this sum, and the fusion of interests it secures, the Directors have no hesitation in pronouncing the purchase an advantageous one.

The deposit paid on application will be returned in full to those applicants to whom no allotment is made.

There is no promotion money.

The following contracts have been entered into with Charles Curtoys as a Trustee on behalf of the Company, both dated 8th April, 1881:—

- 1. Agreement with F. A. Gower.
- 2. Agreement with the United Telephone Company, Limited.

The above-mentioned Agreements, together with the Memorandum and Articles of Association, can be inspected at the offices of the Company's Solicitors.

There are also current Contracts between the Gower-Bell Telephone Company and their customers as well as with manufacturers and employes of that Company, which will be taken over by this Company, the particulants of which, in the interests of this Company, are not made public.

A copy of the Memorandum of Association is annexed.

Prospectuses and Forms of Application for Shares may be had at the offices of the Company, and at the Bankers and Brokers.

LONDON, 8th April, 1881.

To the Directors of THE CONSOLIDATED TELEPHONE CONSTRUCTION AND
MAINTENANCE COMPANY, LIMITED.

Gentlemen,

I herewith enclose the sum of £: s., being a deposit of 2/- per Share, upon an application for Shares of £1 each in the above Company; I request you to allot me that number of Shares, on the footing of the Prospectus and Memorandum and Articles of Association of the Company; and I hereby agree to accept the same, or any less number of Shares that may be allotted to me, and to pay the Calls thereon from time to time as required; and I authorize you to place my name on the Register of Members in respect of the Shares so allotted.

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CONSOLIDATED TELEPHONE CONSTRUCTION & MAINTENANCE COMPANY, LIMITED.

PROSPECTUS.

The Lists will close on the afternoon of Wednesday, the 13th April.

BLADES, RAST & BLADES, Printers, 11, Abehurch Lans,

MEMORANDUM OF ASSOCIATION

Consolidated Telephone Construction & Maintenance Company, Limited.

The name of the Company is The Consolidated Telephone Construction and Maintenance Company, Limited.
 The registered office of the Company will be situate in England.

The registered cinco of the Company will be situate in Eng.
 The objects for which the Company is established are—

(a.) To manufacture, construct, erect, maintain, lay down, carry out, buy, sell, take and let on hire and deal in Telephones, and all apparatus, works and thinge connected with the establishment, working or maintanance of telephonic communication, and in particular collects, writes, lines, electric auchieury, sations, exchanges and offices.

commission, as an particular cases, varies, lines, electric mechinery, stations, exchanges and offices.

In the particular case of the particular cases, which is an animate in any inventions diverge to indirectly consected with electricity or magnetism, or support of the particular case of the par

(c.) To carry on the business of a Telephone and Telegraph Company, and in particular to establish and maintain telephone and telegraph communication, and to make and facilitate telephone communication, and to transmit and facilitate the transmits of edicagraph messages.

(1) The production of the Companies of the Companies of the Companies and the Companies of

(c) To periodes or otherwise sequire, and underlake all or any part of the business, proporty, rights, and liabilities of any pressure or company carrying on any business which this Company is subbriesd to carry on, or possessed of property of the business or company carrying on any business which this Company is subbriesd to carry on, or possessed of property are company of the company of any property of the Company, and to cannot the vinding on day any sub-Company. To promote any other Company or the company of the company or the company of the property rights can liabilities of this Company or for any other purpose which may went directly or indirectly contained to breast list Congany.

(c) To ester into participating or into any irrange, more at changing profits pation of intervals, or or operation with any present company, carrying or should to carry or, or more interest, or or operation with any present or company, carrying or should to carry or, or manufacture or indirectly to beselfs this Company. And to lead more to carrying the contract of any contract and by any used present of Company. And to lead more to carrying the carrying

(c.) To enter into any arrangements with any Governments, or authorities, upperent, municipal, local, or otherwise, that may seem conductive to the Company's objects or any of them. To take or otherwise acquire and hold shares, stock, or any other interests in or excurities of any company.

(A) To sid in the establishment and support of associations, for the breefit of persons employed by, or having dealings with the Company.

(i) To sell the undertaking of the Company or any part thereof, for such consideration as the Company was think

(c) To sell the undertaking of the Company or any past throat, for such consideration as the Company may think fit and in partitude for shares, debeutures, or securities of any other Company having algobian clapschape, or estimate to those of this Company. And to distribute any of the property of the Company among the Members in specie. (5) To behind from any such Georemized or authority as offered any rights, conscious, and privileges which the

(b) To obtain from any such Oversmoot or authority as aforestal any right, somestions, and privileges which the Company of the

(a) To do all or any of the above things in any part of the world, and either as principals, agents, centractors, otherwise, and either alone or in conjunction with others.

(m.) To produce the Company to be constituted or incorporated as a corporation or anonymous society in any country

(n.) To do all such other things as are incidental or conducive to the attainment of the above objects

(e.) And it is hereby declared that the word "Company" in this memorandum, except where used in reference this Company, shall be deemed to include any partnership or other body of persons, whether corporate or incorporate and whether domiciled in the United Kingdom or elsewhere.

4. The liability of the Members is limited.

5. The capital of the Company is £300,000, divided into 300,000 shares of £1 each

FORM OF APPLICATION FOR SHARES.

TO BE RETAINED BY THE BANKERS.

The Consolidated Telephone Construction and Maintenance Company, Limited. Gentlemen, Having paid to you'r Banker's the Sum of £
Gentlemen, Having paid to your Bankers the Sum of & being a deposit of per Share on Shares in the above Company, I request you to altot me that sum of Shares on the footing of the Prospectus and Memorandum and Articles of Association of the Company I hereby agree to accept the same or any less number of Shares that may be atletted to me; an pay the Calls thereon from time to time as required; and I authorize you to place my name on Register of Members in respect of the Shares allotted to me. Usual Signature
Bares on the footing of the Prospectus and Memorandum and Articles of Association of the Company, I request you to allot me that num of Shares on the footing of the Prospectus and Memorandum and Articles of Association of the Company I revely agree to accept the same or any less number of Shares that may be allotted to me; an pay the Calls thereon from time to time as required; and I authorize you to place my name on Register of Members in respect of the Shares allotted to me. **Usual Signature** Name in full** Residence** Profession** Date** **Date** **Date** **The Consolidated Deleghnone Construction at Juliantenance Company, Limited.** **RECEIPT FOR DEPOSIT.** To be retained by the Applicant after being signed by the Bankers.** **Bettibed this*** **day of April, 1: **Of** **Pounde** **Pounde** **Shillings, being a Degister of the Shares allotted to me.** **Pounde** **Shillings, being a Degister of the Shares allotted to me.** **Pounde** **Pounde** **Shillings, being a Degister of the Shares and Articles of the S
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General Advertising Offices.

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NEW, AGUILLETTSS AND NEW POINT OF MATERPETER.

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Money Market Review

6 LOMBARD STREET.

May 21 81

This A. Edin Sog 65 Fifth Avraus. Newyork

Ally dear Edwar I am more discounted than I can find word, to express that there should be have the express that there should be appeared in the sale of your facility than the sale of th

wrole the letter in which gon gon pel that I could take any other course than that which I sit instructed me to sell them I Sive me a good reason for could not book suffice that you were writing with the gull you work you were doing , so he is so felly convier out give me a good reason for thinking so, and I you do think on I am guik willing to defer to your judgement in the with all the ariumstances of the core. As I have alorany, coplained matter. me to correct the statement toyou it looked a good price to get, and I sold some of my own in your letter of Apl 24th in which at the same time and accraged The sale between us ist the gover negociations has not come shares the day of ter 300 solo to 8/6, the next day to 83/6. 9 on again the share, would have gone to to a protably low and I should have made don't know where you sot your conf information but it is Wholly incorrech a clean thing of mine at, \$5. I The regarded conting a flower to boy he some of my shore back as a much lighter fried to that at which I solo their and or her gon if I should sell over prices for were for March 29 1 63/4 Apl. 26. Some for your when you replied that your only object in selling were to get mortal he was the market he May 11. your reference information as to Por office since advanced and I have not get been able to Jaliver the shows Rejociation, I need only refer to by survey that they had been discounted for most than they have months and I have has to pay the difference at each account the method for motor May "" or morning any the most of the most of the motor of t of which Iwall will sophism tozon. It afor this Explanation

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London May 2 13 1880

I a laisonlog,
65. Fifek avenue,
New york,

My dear Edison. Gravidated.

I put down your name in

the application list for 250 Shares, feeling
pietry sure that they would go to a
premium. In the same descretion much
which I made the application, I resolu

them for you at about 696° nett premium

and weteredit your aproved the balance, when received In all these cases the sales are for special sellement which I expect will take place woon when I side shall receive payment and will credit your ap with the balance.

your ap with the balance

Munay

COURSUD . LONDON:

ii. Lombardi Streeti, ii ii. Landanz <u>Marq 21</u> 18**5**1

8. Insull Esq. 65 Fifth avenue, newyork.

My dear Mr Insull. I thank you for your letter of the 29th april. I was not aware until you called my attention to it that I had not acknowledged any of your talued communications, though no doubt I have in the great pressure that has been upon me Don't think I value your letters the less because of this ourision. The correspondence must necessarily be one-sided, as I have so little of interest to write as compared with what you have. It to ldison withregard to the sales of his united shales will explain matters to his satisfactions I cannot See how it could be otherwise under the circumstances and I shall rely upon your good offices in making clear to him manner in which I sold his shorts which was the only practicable method. you will see my letter to him and therefore it is useless for me to further mention the matter here. We must not forget that we would have thought ourselves very clever to have got what we did if the shares had

hoppined to go to four or five founds as they certainly would have done but for what happened after the sales were This Share market is very different now to when I sold the market shock to Beeton as you remember, There are large transactions - sometimes many thousand day. shares in a single you need feel no versonal concern with regard to your having recommended laison to place the shares in my hours for sale. Share to all impatience to see Johnson over here with the Light, am glad to seey on are certain on an inglad to seeyou are geding on so well and thust you like your life in Ireceived from urbailey a parcel addressed to your mother; and sent it on immediately. Contine to let me hear from from time to time and believe, me your Kenztink

6. Sembard Street E c. ondon May 24 \$ 1881

J. a. Edison Esq. 65 Fifth avenue, newyork

Dearl dison Glasgow matters

Upon receipt of your cable asking for an immediate remittance on this ap I called Dreads topay you \$10000 which they have nodoubt done, delayed the settlement of this to a point, expecting every day to a point the diquidator of the Roudon Company with regard to his London Company dam for fine hundred telephones. But for supposing that each day would see the thing settled I should remitted you earlier; besides I was not aware there was so large a balance due you, or I should have looked to it sooner I give below a statement with cheque to balance which I hope you will find allright - The item "hoore Stoddark is

the Livour for the following reasons: The Original basis of Ithe Regociations was Lovo for advanced Royalties and on that basis the matter was about being closed when moore suggested enlarging it on a basis of dividing the difference with him of course Iwas quite willing to inclease the amount and it was frielly agreed that the amount shores he troops of which they were to receive the amount usined in theate This was the only way of dealing with the walter and I have under the circumstances considered that the stew in question charle not be taken as an expense under the arrangement by which Lunto pay the expenses of the reconstions. of course my expenses. in convection with these matters have been very beary but in mentioning this circumstance you will not think me demicrony from the terms of the our which have been entirely tony satisfaction, as also Louiserely tent they have been buin tonk

6, Lombard Street, E.C. I. a. Edison, Esq. 66, riget avenue, Newyork. you will be glad What I speak bugbear the "Butches. contract, and the threatened actions driving out of it have all been withdrawn, and the document cancelled, thus realising my expectations as explained to you.

2, Suffolk Lane, Cannon Street, London, E.C. 165 Lane Paul huntle By Care J.a. Pedicon Boy, 65 Lift avenue New York. Dear Monsull Edison Drust. This matter is now coming to a conducion and I send you enclosed a form of where tome as Juster to which I will be glad if you would get he Edison's and he- Johnson's signature, attested in the usual way, and return me by first post. There are some blanks in the deed which cannot however be filled in at present as the number of shares for distribution is not not settled definitely. There are a fewouthfailing claims still tobe paid by the Liquidator. Please also get me from ht-Johnson an authority in the form enclosed Please also ask mess Johnson & Edison to return me the certificates they each hold from me in regard to their interests. yours faithfully, al truckan

6 Sombard Street & C London July 27 1881 a. Edison Egg 65 Fifth avenue, New York United Telephone Shares I have at last succeeded in getting an equitable division of the Shares of the United Company Thice, the Liquidator (White father in law) made an allempt before the Mester of the Rells to get a division on as only to return the Shareholders money and keep back the balance - This attempt I effectually afferinged prevented and yesterday the transfers were sent to Renohaw - I imdented from him that the necessary, formalities, before passing them over to rue, will not take larger than a day or two so that I hope to have them on monday next & shall deliver the shares for next account. (July 14th) It may be that Ishall be able to get an advance before that time, in which event I shall cable to you as requested. yours very truly

6. Lombard Street v. c J. ardisonleq. 65, Ifth avenue, New york. Dearldison Edisatelephonelo of down Li Keversin True on the 15th mist I handed mession IS. morgantle chequefor & 12030 with instructions to cuble sameto credit with Dresal morganto, This is on account of the delivery of United Telephone Company Sh Reversion fromthe Trust. Shope to send you next week aclear statement of all our accounts with remittance to balance.

andon July 30th 1881 S. a. Edison lag, 65, Fifth soenne, newyork city. Dearddison. I beg to acknowledge the receipt of your letter of July 11 th enclosing your certificate interest in the "Edison Telephone boy of hordon Rivited Reversion trust." yours truly,

6. Limbard Street, e.c. Condon, July 30 #1881

J.A. Edwon legte 65, Fifth avenue, hewyork.

Deardir Sheg to confirm the following cables received from you " bossopean I July 29th 1881: European light Better buy some "at seventy you to through Dresels" Iney 30. 1881. Send balance "reversionary shall I buy account" to which Ineplied to day as follows "Drevelspay balance. explain "fuely suggested purchase "furopean light." Isuppose you have misused the word light for the word telephone unless you have reason for knowing there is a boom in European light. what that boy is I don't know and therefore don't know how much it is capitalised at. withregard to remult balance that would have been do to-day. It is only to day that Mr Grigg has blen able to get a balance and altho Saturday had come up specially to see that they were sent off He has had some difficulty in making his accounts balance owing to the unavoidable haste with which Insull left at the end, and

before becould balance uphis own books so that butting wight start fresh. I hope everything will be found allength. The \$1000 Dreach will pay they will draws on we, and the stelling known I pay against their bill will be the amount debited to your account. The account as rendered showing £2216-9-2 to your predit, is understood to show the balance Jup to date after laking into account "The entire proceeds of the United Telephone boy Shares coming from the first division of the Edwin Telephone boy assets, also The united shares represented by Edison Telephone boy Shares held byyou and me on fourt account, both coming from your original subscription whento, for which you paid your share moftle first fire shousand pounds received? thank coming from the sate of the Education of London Shares that I bought on part the and also your proposion of United using therefor your your share of the probleds of the discounted hondon boy's note I have included in this latter afc all the Eacison boy shares that I bought prior to the date when you called upon me by calle for the remittance of your share of that note, as represented by Dreads payment toyon of \$10,000 on Dec 3-1550, being the estimated bolance due you in the aft carried at that time your verytruly in Lembard Ment in

I bel to confirm acres of £ 12000 & \$11000 from you x & my telegrain to you asking for tralance Exporthe necessor of which you Reul mo \$ 11000 whish is as near as Lean Judge \$2245 not being able to undereland how the total amount Lou the my shall of weversion could only he \$14245 & carta you asking to the total numbers of chaves he served for

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whereas accouding & Granh second recultans Louly hav about \$2245 fourther to come to me on the Headwarn . I would point out to you that I have been kept totally in the dank as to this matter for come live part that is on the very important point to me of how much I was gaing of get out of the Revension I has naturally made my accangement as 6) financing my lusiness enuder the impression that I should get from you

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which they are Centarily entertes (3) I which I feel Lought to be able to five them I notice in your caalo ahoue quotes that you state my 580 chauses how in as much as you coto the chauces apar your own fudgement I think this is conewher maderest. Furthermore you could not by any means construct the letter Leverte you as to the cale of my Charies as authorizing you to sell my chain

that I am entited to the please of the full sould be pleased to the full sould be pleased to the full sould be pleased to the full sould sould walled walled on the chares which is to cay all comes to me on the account

6.75 372 /35000 85000 170000 as to bunopean Eght chares explaining loss oppositionety 200 august 1881

Comand and Letteng 2.81 Lite to bonance Jamand

6, Lombard Street, r.c. London, August 14th 1881

Thos Alva Edison Eggs 65, Tifth Avenue, New York-

Dear Edward I beg to confirm the following cables

between us :-

From you Ang: 1st "bable total number shows obtained in cottlement " reversion Too late to get European light

To you any: 279 Your reversion two thousand eighteen less your

share tries charges 186 pounds your London and joint shares two hundred. notable further reversion two hundred making oversold your account for eighty two delivered from brime.

Defore the receipt of the above and just after the closing, of the accounts sent you on chainslay I discovered two very serious mistakes as to your United Shares. First that Morthly had made an error in taking the average price at which they were sold, as advised in my letter of april 1th, but which I did not see at the time - The price he gave

was 6 of less b. come, but I find the true avelage is £7.1.0 met - This mustake is the least serious of the two

as it is readily made good without loss to either of us -The difference between 6 % 8 £7. 1. - on 2218 shares is £998. 7. with which amount I have credited your account. The more important error is in the number of shares sold for your account, as already advised viz 3000. This number was based upon Mª Price's estimate - the only guide available It was of course only an approximate estimate, but was believed to be a safe one, and the sale of 3,000 shares was made accordingly - The number you have thus for received is only 2218, and there are shares remaining in the liquidators hands from which, after paying all expenses, it is possible you may receive unother 200. Therefore, assuming that you get in all, 2.4.18; I shall have oversold for you on this account about 582 shares (a £7.1 .- per share. Now the only way to rectify this error is to repurchase that number of shares - I have not thought it advisable yet to do this, first, because the price at present rules; considerably above that at which yours were sold, and secondly, because I think it very likely that after the Thanholders' Meeting, and the publication of the Directors' report, the shares will experience a substantial fall: it being my private opinion (which I give to you confidentially) that the Report is not likely to be thought very satisfactory theorny regard to the premium at which the shares we train to the shares we But one thing is quite clear : that unless I can repurchase the shares oversold on this account (a)

£7010- each, there must be a loss per share corresponding to the increase in price that I may have to pay - Now to treat this loss I find it difficult to suggest - Now did not instruct me to sell any given number of shares, the the number I sold I fixed upon having regard only to your interest - It was impossible for me to obtain any advantage by the transaction, and as it has turned out I have had to suffer a considerable temporary loss, besides a great deal of trouble; for the shares having steadily view in price since I made the sale, I have had to advance large sums at each fortnightly settlement, (amounting in the aggregate to £5,850) to meet such manage The proposition therefore which I would make , & which I think you cannot but unhesitatingly admit to be a liberal and fair solution of the difficulty, is that if there be any loss we shall divide it equally between is -As against that contingency and as against the advance I have had to make on the oversold shares, at present amounting to about £1400. I retain in hand the with which I have credited your account above. yours very truly

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65 Fifth avenue, New York US.a. My dear Edison, Educa sugarante this I obouted that long ere this I obouted that this have been in a position to report to you that this matter had been settled, but the law's delay" is interminable - I have been in constant communication with those concerned, but until yesterday, when after considerable trouble I convened a meeting here of the principal parties, it was impossible to get any patisfactory information as to who or what was the hindrance - I am happy to say however, that I have now brought matters down to a somewhat fine point, and according to the official lequidator the following are the only points to be disposed of before finally completing the liquidation viz:-The accounts between the Edison bonipy and the United Company or for as they relate to the supply of telephones by Mr Dergmann of New York ... of mutual releases lettiren the Edison Company, the United Company

6. Lombard Street v c

and the Glas gow Telephone Company, and to payment by the United Company of an agreed sum of £83.16.6.

3. The taxation of costs.

Shave abready brought these matter before the United Board, and I trust, with results soon to be experienced

G. Lombard Street, s. c.

J. Addion Rog

London December 14, 9881.

On Fifth Avenue, New York

My dear Edison,

In my letter to you of the 12th alt, on the eve of my departure for Paris. I said I would write to you soon making final proprietions as to the question of both the Glasgow accounts and the sale of your United Delephone Shares - This I will now do, and me the first place regarding

The Clasgow accounts.

As I feel that you equally with myself would deprecate any settlement of this question that did not oppear to-cach of us to be a fair one, I have endeavous to look at the matter impartially from your point of view, and as a conclusion propose for your Consideration that we should divide the amount equally between us - I'm support of this I will add to what I have already said to this connection only a word to remind your gover willingness (to the affect of which you will innewly you called known to compromise with the lampy by making a reduction of \$10000 from their second payment of \$5000 - If this had been done in

would have involved a far larger reduction from you, profits on the bransaction than the imment it new propose; but this demand I resolutely withostood and in the end succeeded in getting, it removed. My copense in this connection was extremely beauty and leave me very little profit in the matter. But as my chief wish in all these transactions is that they should be concluded entirely to your satisfaction. I can only say that if after you have fully considered the above proposition you are still of opinion that the question should not be compromised, I shall accept your view of the matter without any feeling, or arriere-penses whatever.

Withregard to the vale of your -United Telephone Shares,

I can only vary that your letter appeared to give me no option but to sell immediately the whole of the United Delephone Shares you held or were entitled to receive: the single conduction being, not to sell under to. Now the only means I had of accordancing what you would be entitled to was an estimate from the Ligardator, and the number he gave me added to that which I knew you had on joint account with one I sold in the full belief that in so doing I was consulting at once your wisks & interest.

. On a reperiod of the letter I see that by the adoption of different punctuations it may read either that I was to deal only with the shares corning to you from the London Reversion, or with your entire holding of United Shares - Of course Inav understand that the former is the sense in which you intended me to take it, but I think you will allow that the whole tone of the letter, where you seem to consider all the soveres from which you were entitled to receive money, on this side, certainly favours my interpretation of the doubtful clause as this was the only letter I had upon which to act, I think that you should give me the benefit of the country fulls transaction on the way be a lynofit to his doubt in this respect, and I would therefore offer for your consideration the following proposition (1) That I alone should bear the whole los (amounting to upwards of (\$1500) on the oversale of the shares, which resulted from the mistake of the only man from whom I could get the information, & upon whom I was obliged to depend in order to carry out your instructions; and that you should accept the sale of your joint account shares with those from the Kircusion, at the price mentioned in my letter of august 4th viz \$7.1.0 .-Of you agree to this proposition, which

inder the circumstance I trust you will consider a fair one, your account will (roughly speaking) stand as follows: £ 2,216.-9. 2 Cr Balance af rendered July 30th Difference in average on United Shares as per letter any: 4th } Rebate from Glasgow Royalties a/e 368 . 15. (being 1/2 amt charged for Moore of Stoddard in age rendered 24/5/81) 3,593.11.2 against which I have remitted you the July 30. . \$ 11,000 Nov 10 . . \$ 10,000 \$ 21.000 = say 4,300 -The difference between these two sums I will then carry to the debit of your account Current Instrug that you will see your way to acquired in these propositions and that I may thus be enabled to close these matters Prelieve mo Very Succeel yours Many Martinia da

Male you will be he Mains of you as I am annow the hand of the same of the sam

1881. Telephone - Foreign - United Kingdom -Oriental Telephone Company, Ltd. (D-81-050)

This folder contains correspondence, agreements, and other documents relating to the business of the Oriental Telephone Company, Ltd., which was incorporated in 1831 by Edison, Alexander Craham Bell, and other. The company was licensed to sell telephones, primarily in Asia and Southart Europe. Much of the correspondence is by Edison's associate, George E. Gourauk. Some of the correspondence is in the form of cable messages to and from "Noside London," a Code name used by Gouraud.

All the documents have been filmed except for duplicate copies of selected documents and copies of cable messages filmed in Letterbook, LM-001 (Letterbook

Muyoth Jamus Str Milyon Brok The alive, earning what hashem some with the motophone twhether on words advice me to seed acoulph of nishuments of that discription to Thura, for Experiental furpose of ther bowl woll catefactority of: course twould only wifur matters. Willyon Kinds telleneromething about

Man faithfall Modelende Modelende Modelende Medolank 3.11 Agreement made this Twonty-flith day of January 1881 between Alexanders Graham Bell. of Whatington United States of America of the first part Thomas Ara-Edenson of Menlo Park New Joseps in the United States of America of the second Tay The Oriental Bell Telephone Company of New York in the United States of America of the third part The Associations Telephone Company Laurers of the fourth part and SAUDEL ISSUE, ON, 6 I Combon Street E.C. Gendeman of the 6th part.

WHEREAS the said Alexander Graham Bell and Thomas Alva Edison are respectively the Inventors of certain means of transmitting sound commonly called Telephones and they are respectively now entitled to or are now applying or about to apply for Letters Patent patent rights concessions or other like privileges for the monopoly or exclusive use and exercise of their respective inventions or otherwise relating to the use or exercise thereof within the following countries and places namely India (including all native States or dominions therein) Ceylon the Straits Settlements Java Japan China South Africa the Australian Colonies New Zealand Egypt Turkey Greece Malta and the Hawaian Islands. And whereas the parties hereto of the third part are entitled to various interests in some or other of such countries or places with regard to such of the said Letters Patent patent rights concessions or like privileges so belonging to or applied or to be applied for by the said Alexander Graham Bell as aforesaid and are possessed of certain plant and other property. And whereas the said Thomas Alva Edison has already granted certain rights to other persons with regard to the said Letters Patent or like privileges granted to him in the Australian Colonies and Japan or some of them in consideration of divers revalties reserved or made payable to him. And whereas the parties hereto of the fourth part some time since commenced to carry on a business in connection with Telephones in India and are possessed of certain plant and other property. And WHEREAS all the parties hereto of the first four parts are desirous of uniting together in assigning their aforesaid respective interests to the projected Company in the next succeeding recital mentioned. And whereas a Company with liability limited by Shares to be incorporated in conformity with the Companies' Acts 1862 to 1880 under the name of the "Oriental Telephone Company Limited" and to possess a nominal capital of £300,000 divided into 300,000 shares of £1 each has been projected and the objects for which the said Company has been projected are amongst others as intended to be more particularly set forth in the Memorandum and Articles of Association of the said projected Company the acquiring of the said Letters Patent patent rights concessions and other like privileges (except the patent rights of the said Thomas Alva Edison in the Australian Colonies and Japan but with the benefit of the aforesaid royalties arising in the Australian Colonies and Japan) and also all and singular the aforesaid plant and properties of the said parties hereto of the third and fourth parts respectively and the working and developing of the said inventions. Now these presents witness and it is hereby agreed as follows:

1. The said projected Company shall forthwith be formed and duly registered in conformity with the said Acts of Parliament with such Memorandum and Articles of Association as shall contain nothing at variance with these presents and the said Company shall by their Memorandum and Articles of Association or one of them or otherwise signify their assent to and adoption of these presents.

2. The said parties hereto of the first four parts according to their respective interests therein shall respectively sell and the said projected Company shall

purchase all the aforesaid inventions Letters Patent patent rights concessions and other like privileges within the several countries and places aforesaid (except the said patent rights of the said Thomas Alva Edison in the Australian Colonies and Japan) and also by way of sale and not of exception the benefit of all other Letters Patent patent rights concessions and other like privileges for the monopoly or exclusive use and exercise of the said respective inventions which have already been or may hereafter be obtained by the parties hereto of the first four parts or any of them within the several countries and places aforesaid and also the benefit of any extensions of the said existing or future Letters Patent patent rights concessions or other like privileges for or in respect of the said inventions or either of them and all rights powers dues profits emoluments and benefits accruing to the parties hereto of the first four parts or any of them within the countries and places aforesaid from the said respective inventions and other premises or any of them and also the full benefit of all and singular the said royalties arising in the Australian Colonies and Japan as aforesaid and also all and singular the plant properties effects business and goodwill of any business belonging or already established in any of the countries or places aforesaid to or by any of the parties hereto of the first four parts and the benefit of all agreements entered into by any of them with any Governments agents or employés.

- 3. The consideration to be paid by the Company for the purchase of the said premises shall be the sum of £150,000 which shall be paid or astisfied to the Vendors by means of £50,000 to be paid in each and £100,000 to be paid in 100,000 shores of £1 each in the capital of the said Company to be deemed and taken as fully-paid shares and to be allotted or issued to the parties hereto of the first four parts or as they shall in a Memorandum to be executed by or on behalf of all of them and addressed to the Secretary of the Coimpany for the time being direct such allottenent and issue of fully-paid up shares to be made at or as soon as possible after the completion of the purchase.
- 4. The said Company shall not inquire into the title of the parties hereto of the first four parts to the various premises hereby agreed to be sold and with respect to any of the said countries and places in which such Letters Patent patent rights concessions or other like privileges as aforesaid are by the laws of such countries and places not obtainable or for any reason shall not in fact be obtained the said Company shall be satisfied in respect of the aforesaid Agreement in relation thereto with and by the means of their right to use the names of the said Alexander Graham Bell and Thomas Alva Edison in such way in relation to their business as they may think fit and with and by means of the restrictive and negative covenants by the said Alexander Graham Bell and Thomas Alva Edison respectively hereinafter referred to and the said parties hereto of the first four parts will from time to time respectively execute and do allinstruments and things necessary for vesting in the said Company according to the laws of the said several countries and places respectively such of the premises hereby agreed to be sold as shall for the time being be or have become capable of assignment but neither the said Alexander Graham Bell nor the said Thomas Alva Edison nor any of the other parties hereto respectively shall be required to enter into any covenants as to the validity of all or any of the said Letters Patent patent rights concessions or other like privileges or for title thereto except several covenants by the assigning parties respectively that notwithstanding their own acts and defaults respectively they respectively have power to assign the same free from incumbrances and for further assurance.

5. The said purchase shall be completed within two months after the first allotment of shares in the said. Company has been made to the public and upon such completion the cash portion of the said purchase money shall be paid to the marits hereto of the first four parts or as they shall in manner aforesaid direct.

6. The payments of duties fees and other moneys requisite for keeping up the said Letters Patent patent rights concession and other like privileges shall as from the expiration of the time named for completion be made by the said Company.

7. The Company shall at its own expense as from its incorporation take over massum all the liabilities of the partice hereof of the first four parts under any Agreements hereothere entered into by them with Governments agents or employes in the countries and places aforesaid and shall indomity such of the said parties berefor of the first four parts as are in or may be under any liability in respect theory of against such liability and against all claims and demands under or by virtue of such Agreements respectively.

8. So long as the said Company shall be actually working the said respective inventions or any of them or be engaged in carrying on the business of Telephone Proprietors the said parties hereto of the first four parts respectively shall not directly or indirectly, lead their respective names to or otherwise countenance or the interested or concerned in the carrying on of the business of working making or selling Telephones within the several countries and places aforesaid or any of them by any other person or persons or company or corporating except the said projected Company and they shall respectively enter into effectual covenants with the said Company to the effect of this present clause.

9. The said parties hereto of the fourth part shall forthwith after the completion of the said purchase go into liquidation and if necessary or proper this present Agreement shall so far as relates to such last mentioned parties be carried into effect under the 161st Section of the Companies Act 1862.

10. The parties herebo of the first and second parts and any persons who are or may be members of either of the said Companies parties hereto of the third and fourth parts or any of such parties or persons respectively may be appointed first or subsequent Directors of the projected Company and no such appointment shall avoid or in any way affect these presents or render any such Director liable to account to the projected Company for any profit realized under or by virtue of these presents.

11. If any dispute shall arise between the said parties hereto or any of them or their respective representatives or any of them and the said Company touching these presents or any clause herein contained or any matter in any way connected with these presents or the operation thereof or the rights duties or liabilities of any party or of the said Company under these presents or in connection with the premises then and in every or any such case the matter in dispute or difference shall be referred to two Arbitrators or their uniphy pursuant and so as with regard to the mode and consequences of the reference and in all other respects to conform to the provisions of: "The Common Law Procedure Act 1884" by or any statutory modification thereof or substitution thereof for the time being subsisting.

12. The said Samuel Insull is named a party to and concurs in these presents solely as a Trustee for and on behalf of the said projected Company and he shall mour no liability by reason of his being such party or so concurring.

And the fact of the comments

13. If the said Company shall not be incorporated on or before the First day-of March 1881 or if the first allotment of Shares shall not be made within two enleader months after its incorporation then and in either of such cases these presents and everything therein contained shall inso facto become and be absolutely vaid.

14. This Agreement shall not be binding on the said Company party herefo of the fourth part unless and until it shall have been confirmed by a special resolution of the Shareholders of such Company.

In Witness whereof two of the Directors of the said Anglo-Indian Telephone Company Limited have hereunto subscribed their hands and affixed the Common Seal of the said Company.

> ALEXANDER GRAHAM BELL by his Attorney GARDINER G. HURBARD.

THOMAS ALVA EDISON by his Attorney G. E. GOURAUD.

The Partners in the ORIENTAL BELL TELEPHONE COMPANY GARDINER G. HUBBARD JOHN P. BIGELOW JAMES M. ORMES C. TELFORD SMITH CHARLES JAMES BELL.

Signed by the said WILLIAM WALTER CARGILL and FERDINAND FAITHFULL BEGO two of the Directors of the said ANGLO-INDIAN TELEPHONE COMPANY LIMITED in the presence of

JAMES KELLOCH
Interim Secretary

W. W. CARGILL
F. FAITHFULL BEGG
Directors.

AND STATES CONTANT LEMITER.

SAMUEL INSULL.

Signed by all other Parties in pressure of
ALFRED GEORGE RENSHAW
2 SUPPOLE LANE, CANNON STREET
LONDON E.C. Schiciter.

STANT 10:

- An Agreement made this Seventeenth day of February 1881 between ALEXANDER GRAHAM BELL of Washington in the United States of America of the first part Thomas ALVA EDISON of Menlo Park New Jersey in the said United States of the second part THE ORIENTAL BELL TELEPHONE COMPANY Of New York in the said United States of the third part THE ANGLO-INDIAN TELEPHONE COMPANY LIMITED Of the fourth part and THE ORIENTAL TELEPHONE COMPANY LIMITED of the fifth part. Whereas by an Agreement dated the Twenty-fifth day of January 1881 and expressed to be made between the said Alexander Graham Bell of the first part the said Thomas Alva Edison of the second part the said Oriental Bell Telephone Company of the third part the said Anglo-Indian Telephone Company Limited of the fourth part and Samuel Insull (as a Trustee for and on behalf of a projected Company therein described or indicated) of the fifth part it was agreed that the parties thereto of the first four parts should sell and that the said projected Company should purchase the property therein particularised or referred to for the sum of £150,000 to be paid or satisfied to the Vendors by means of £50,000 in cash and £100,000 in 100,000 Shares of £1 each in the Capital of the said projected Company to be deemed and taken as fully paid up Shares and according to the stipulations in the said Agreement contained. AND WHEREAS the Oriental Telephone Company Limited (hereinafter called the Oriental Company) was incorporated on the Fourth day of February 1881 and is the said projected Company contemplated by the said Agreement. And Whereas the Oriental Company has adopted and agreed to carry out the said Agreement and is willing to hereby further adopt and agree to carry out such Agreement subject only to the same being modified to the extent and in manner hereinafter appearing which modification the several parties hereto of the first four parts are also desirous of effectuating. Now these presents witness and it is hereby agreed as follows (that is to say):
 - 1. The said Agreement of the Twenty-fifth day of January 1881 except Clause 12 thereof shall henceforth (subject to the modifications thereof intended to be effected by these presents) be construed and take effect and be as binding in all respects upon the Oriental Company as if the same had been dated after the incorporation of the Oriental Company and as if the Oriental Company after their incorporation had been named as a party thereto of the fifth part in the place of the said Samuel Insull and had accordingly executed the same under their common seal or as if all and singular the provisions and stipulations therein contained except Clause 12 thereof had subject to the aforesaid intended modifications thereof been repeated in these presents shall accordingly be are and and take effect as one Agreement.
 - 2. The consideration to be paid by the Oriental Company for the purchase of the said property particularised or referred to in the said Agreement of the Twenty-fifth day of January 1831 which shall still be the sum of £150,000 shall be paid or satisfied by the Oriental Company to the Vendors being the several parties hereto of the first four parts by means of £50,000 in cash and of £100,000 in 106,000 Shares of £1 each in the Capital of the Oriental Company to be deemed and taken as fully paid up Shares and to be allotted or issued in the manner in that behalf specified in the said Agreement. But during the first five years after the incorporation of the Oriental Company such 100,000 Shares notwithstandire murthing to the contrary contained; in

the Memorandum and Articles of Association of the Oriental Company shall only carry a right to participate in the net profits of such Company after a dividend at the rate of at least six per cent, but a numeral have been paid on the other Shares in the Capital thereof and if in any such five years' dividends at less than the rate aforesaid on such other Shares shall be paid the deficiency shall be made up out of the net profits in subsequent years in priority to the rights of the holders of the said 100,000 Shares or any of them to participate therein.

In Wirness whereof the said parties hereto have hereunto set their hands, and the said
Companies have hereunto affixed their respective Common Seals.

Witness to the Signatures of Thomas Alva Edison by his Attorney George Edward Gouraud John P. Bicelow and James M.

ALFRED GEORGE RENSHAW
2 SUFFOLK LANE LONDON E.C.

ALEXANDER GRAHAM BELL By Chas. Jas. Bell.

THOMAS ALVA EDISON
by his Attorney
G. E. Gourano.

Parties of the
ORIENTAL BELL TELEPHONE
COMPANY

GARDINER G. HUBBARD
by his Attorney
Chas. Jas. Bell.
JAMES M. ORMES
CHAS. JAS. BELL
C. TELFORD SMITH
JOHN P. BIGELOW

For the
ORIENTAL TELEPHONE COMPANY
LIMITED

JOHN PENDER G. CARNEGY

W. G. HALL

Bed of the ORIENTAL TELEPHONE COMPANY LIMITED.

For the
ANGLO-INDIAN TELEPHONI
COMPANY LIMITED.

JAMES TAIT F. FAITHFULL BEGG

Directors.

JAMES KELLOCH

Interim Secretary.

AndioTypicy Lephone Company Limited, 3 Supplementary Sgreenent made this 28th day of March 1881 between Alexander Graham Bell of Washington in the United States of America of the first part Thomas Alva Edison of Menlo Park New Jersey in the said United States of the second part The OHESTAL Bell TRESPICSE CONTANT of New York in the said United States of the third part The ANGUL-SUME TELEBROSE CONTANT of New York in the said United States of the third part The ANGUL-SUME TELEBROSE CONTANT (Invested of the fourth part and The ORIENTAL TELEBROSE CONTANT (hereinafter designated the Oriental Company) of the fifth user.

An Agreement dated the 25th day of January 1881 was entered into between the parties hereto of the first four parts with Samuel Insull as a Trustee for and on behalf of a projected Company therein described (being the Oriental Company).

An Agreement dated the 17th day of February 1881 was entered into between the parties hereto whereby the firstly mentioned Agreement was ratified and adopted by the Oriental Company and it is deemed expedient that a further and explanatory Agreement should be entered into between the parties hereto.

It is therefore agreed as follows:

 The parties hereto of the first four parts engage that all the property mentioned in the Inventory prepared and signed by or on their behalf and dated the 1st day of March 1881 are included in the sale and purchase stipulated for by the said Agreements.

2. The 100,000 shares of £1 each in the Capital of the Oriental Company which according to the said Agreements are to be allotted as fully paid up to the parties hereto of the first four parts (which are hereafter referred to as "the Vendors' shares") shall be numbered respectively 1 to 100,000 both inclusive (subject to being reduced to Nos. 1 to 80,000 both inclusive) as hereinafter mentioned and during the first five years after the 4th day of February 1881 being the date of the incorporation of the Oriental Company (notwithstanding anything to the contrary contained in the Memorandum and Articles of Association of that Company) as between the holders of the Vendors' shares and the holders of the other shares in the Capital of the Company which have been already or shall hereafter be issued (hereinafter referred to as "the ordinary shares") the holders of the Vendors' shares shall not participate in the profits of the Oriental Company applicable to the payment of dividends until the holders of the ordinary shares shall have been paid a dividend at the rate of 6 per cent per annum upon the amount for the time being paid up or credited as paid up on the ordinary shares held by them respectively and such profits shall be applied accordingly and subject thereto shall be applied in paying a dividend at the same rate to the holders of the Vendors' shares upon the full amount thereof and the surplus shall be applied in paying dividends on the ordinary shares and the Vendors' shares pari passu in proportion to the amount paid up or credited as paid up thereon respectively. And if in any of such five years dividends at the said rate of 6 per cent. per annum upon the amount for the time being paid up or credited as paid up on the ordinary shares respectively shall not be paid to the holders thereof respectively the deficiency shall be made up to the holders of the ordinary shares respectively out of the profits of the Oriental Company applicable to the payment of dividends in future years in priority to the rights of the holders of the Vendors' shares to participate therein.

- 3. There shall be indorsed on the Certificates to be issued in respect of the shares numbered 1 to 100,000 or 1 to 95,000 as the case may be as aforesaid now and so long as any such preferential dividend or interest as aforesaid shall be unpaid a memorandum to the effect above mentioned and stating that all transfers are to be made subject thereto and a like memorandum shall be entered on the Regrister of Shareholders.
- 4. The Oriental Company shall not unless the Board shall otherwise determine be liable to give any indemnity in respect of any such Agreements as mentioned in Article 7 of the firstly above mentioned Agreement except in respect of those mentioned in the Schedule hereto.
- 5. If the said recited Agreements and this Agreement shall not be confirmed by a Special Resolution of the Sharcholders of the Company party hereto of the fourth part the said Agreements shall as between all other parties be read and take effect as if such Company had not been a party thereto and the purchase price or money mentioned in the said Agreements in which the said Company party hereto of the fourth part shall then have no interest shall be reduced to £40,000 in call and £80,000 in Vednors' shares which Vendors' shares will be numbered to 80,000 both inclusive and be issued upon the terms above mentioned mutatis sustantic.
- In Wirkess whereof the parties hereto of the first second and third parts have herounto set their hands and the said Anglo-Indian Telephone Company Limited and the Oriental Telephone Company Limited have caused their respective common seals to be affixed the day and year first above written,

The Schedule above referred to.

- Agreement between Clement D. Leggatt and the Oriental Bell Telephone Company dated 27th September 1880.
- AGREMENT between Clement D. Leggatt and the Oriental Bell Telephone Company and Colonel Gourand representing the Edison interest regarding the former's emoluments.
- 3. AGREMENT between the Oriental Bell Telephone Company and Clement D. Leggat regarding the inauguration of the Telephone system in the French and Portuguese Scuttements of India and the compensation therefor to said Leggatt dated 27th September 1880.
- 4. AGREMENT between Messrs. Hubbard Bell Bigelow and Ormes with Edwin Do Leon Esquire relating to the procurement of a concession from the Governments of Egypt Greece and Turkey and the enioluments to said Leon:
- AGREEMENT between the Anglo-Indian Telephone Company Limited and W. L. Hill relating to the latter's engagement dated 14th October 1880.
- 5a. Copy of Power of Attorney from the Anglo-Indian Telephone Company to W. L. Hill.
- AGREEMENT between the Anglo-Indian Tolephone Company Limited and Henry T. Wilkes dated 14th October 1880.

- 7. Letter of R. Knight to the Anglo-Indian Telephone Company Limited regarding his son's engagement.
- 8. Contract between the Oriental Bell Telephone Company and D. P. Ormes relating to the latter's engagement dated 27th October 1880.
- 9. Contract with G. P. Moody by the Oriental Bell Telephone Company relating to his engagement dated October 27th 1880.
- 10. AGREEMENT by Oriental Bell Telephone Company and Frederick William D'Artrey dated October 21st 1880.
- AGREGMENT with Louis Pelletier by the Oriental Bell Telephone Company dated November 8th 1880.
- 12. Agreement by and between the Oriental Bell Telephone Company and James D'Tracey dated December 7th 1880.

June Bell much at Course of Landing An Agreement entered into this day of GEORGE EDWARD GOURAUD of The Woodlands Beulah Hill Surrey a Colonel in the United States Army of the first part Gardiner Green Hubbard of 36 Coleman Street in the City of London Esquire of the second part John P. Bigglow of 133 Cromwell Road South Kensington in the County of Middlesex Esquire of the third part WILLIAM WALTER CAROLL of Lancaster Lodge Campden Hill in the same County Esquire of the fourth part James M. Ormes of 6 Lombard Street London Esquire of the fifth part and THE ORIENTAL TELEPHONE COMPANY LIMITED (hereinafter called the "Oriental Company") of the sixth part,

> An Agreement dated the 25th day of January 1881 was entered into between Alexander Graham Bell of the first part Thomas Alva Edison of the second part The Oriental Bell Telephone Company of the third part The Anglo-Indian Telephone Company Limited of the fourth part and Samuel Insull as a Trustee for and on behalf of a projected Company therein described (being the Oriental Company) of the fifth part.

> By Article 8 of the said Agreement it was stipulated as follows "So long as the "said Company shall be actually working the said respective inventions or any of "them or be engaged in carrying on the business of Telephone Proprietors the said " parties hereto of the first four parts respectively shall not directly or indirectly lend "their respective names to or otherwise countenance or be interested or concerned in "the carrying on of the business of working making or selling Telephones within the " several countries and places aforesaid or any of them by any other person or persons or " company or corporation except the said projected Company and they shall respectively "enter into effectual covenants with the said Company to the effect of this present " clause."

> By Article 13 of the said Agreement it was stipulated that if the said Company should not be incorporated on or before the 1st day of March 1881 or if the first allotment of shares should not be made within two calendar months after its incorporation then and in either of such cases the said Agreement and everything therein contained should ipso facto become and be absolutely void.

> An Agreement dated the 17th day of February 1881 was entered into between the parties hereto whereby the said first-mentioned Agreement was adopted and ratified by the Oriental Company.

> The parties hereto of the first five parts are respectively interested in the sale made by the said Agreements to the Oriental Company and will either receive or participate in the moneys stipulated to be paid and the shares stipulated to be allotted by the Oriental Company on the completion of the purchase.

> It was stipulated and agreed between the parties hereto on the execution of the said Agreements that the parties hereto of the first five parts should enter into such provisions and covenants as are comprised or specified in the 1st Clause hereinafter contained.

> It having transpired after the execution of the said Agreement that Frederick Allen Gower and his associates Adam Scott Charlton James Wollaston and J. A. Mays and the Gower Bell Telephone Company Limited possessed or claim to possess certain

patent rights concessions and other like privileges in connection with the manufacture or sale of Telephones and certain plant properties effects business and goodwill of businesses bolonging or established for or in connection with the manufacture and sale of Telephones in the countries or places specified in the said Agreement of the 25th of January 1881 to or by the said Fredneick Allen Gower and his said associates and the Gower Bell Telephone Company Limited or some of them respectively and the Directors of the Oriental Company having necordingly reduced to make any allotment of shares therein unless and until such patent rights concessions and other like privileges plant properties offects businesses and goodwill should have been acquired or contracted to be acquired by or on behalf of the parties to the said Agreement of the 25th January 1881 of the first four parts or some or one of them and should have been agreed to be sold to the Oriental Company as part of the property included in the sale and purchase stipulated for by the said Arroneouts.

The parties hereto of the first third and fourth parts being so raspectively interested as aforesaid contracted with the said Frederick Allen Gower and his said associates and the Gower Boll Telephone Company Limited for the acquisition of the said patent rights concessions and other like privileges plant properties effects businesses and goodwill and subsequently thereto in formal Agreements in relation to the premises and to the effect appearing in the 2nd Clause hereinafter contained were entered into prior to the allotment of shares in the Oriental Commany.

Now it is hereby agreed as follows :---

1. Each of the parties hereto of the first second third fourth and fifth parts respectively will enter into a several covenant with the Oriental Company to be contained in the deed whereby the covenant to be entered into by the parties of the first four parts to the said Agreement of the 25th of January 1881 pursuant to the said Article 8 of the same Agreement shall be entered into for the purpose of binding himself respectively by similar restrictions and obligations to those which are according to the said Article 8 to be imposed upon the parties of the first four parts to the said firstly mentioned Agreement.

And it is hereby further agreed by and between the parties hereto of the first third fourth and sixth parts as follows:—

2. The said parties hereto of the first third and fourth parts will sell assign to the Oriental Company who will purchase and accept as part of the sale and purchase stipulated for by the said Agreements all and singular the patent rights concessions and other like privileges in connection with the manufacture or sale of Telephones belonging to the said Frederick Allen Gower and his associates Messra. Adam Scott Charlton James Wolhston and J. A. Mays and the Gower Bell Telephone Company Limited or any of them and also all and singular the plant properties effects business and goodwill of any business belonging or already established for or in connection with the manufacture or sale of Telephones in any of the countries or places specified in the said Agreement of the 29th day of January 1881 to or by the said Prederick Allen Gower and his said associates and the Gower Bell Telephone Company Limited or any of them respectively other than and except book dobts due on the day of.

1881 and also by way of sale and not of exception the benefit of all Agreements entered into by them or any of them in connection with or relation to such properties and business.

The Edward Street, 2:0. Jakdesonkag Menlo fark, New Jersey Dearldison I beg to confirm annexed. Quental Selephone Compan copies of your Sapan and austr prepared here have assignments. Before brought out "Oriental b Company (Bell and Edison,) which I a strong foot been secured . The la chievement havin Sir William equisition consulti secure Electric Lights. Nio allow es on a public throspectus the Lelephone ich will favorably sclephone property influente I know well your opinion of in will have the your will feel grappied at my having secund his identification

with with a thy

Dear Sir, I have sent you by this Post six prospectives of the Oucustal Telephone Company - There are very considerable applications amounting to more than £ 100,000 showing that no doubt matters will go all right. Yours faithfully G. E.Sourand I. A Edison Esque Mento Park

new Jersey

Checutat Selepha

The phom applications.

March 04 1001

To It A Gava Eoj. Chairman

Gover Bell Telephone Compy Lo

We jointly and severally offer to purchase from you and your assicials Mess? Scatt and Wollastin and J. a. Mayo and the Spicer Bell Telephone boning Liniked all your and their pakeds and rights of every nahow and description in the undermentioned combine including the benefit of contracts in the cause of execution but excepting both debts and including your good will and rights and privileges of every description whatsour in connection with the telephone and Sclephone business in the following Counties India Ceylow, the Shails Setllements, Java, China, Sapan South africa Australia New Zealand Egypt. Turkey Speece Mallu and the Hawaian Islands in consideration of which as in full settlement we undertake to purchase and receive from you four than and belephones of the sume pattern and description and at the saw price as those supplied by you bunpany to the General Part Office muder your existing limbract with the Paknuster Igural as the same pice as three supplied by your becompany to the General Past Office at the hime being. Deliveries to-be made at 6 Lombard Sheet E. C. London in equal monthly quantities as and from the total

next, extending over her spass from that date -Papunts h be made in cash before the 13th of each months of the deliving made in the purding month, This purchase to be subject to the proposed conduction Company having the right before the 14 May 1001 In call on us and you to carcel this agreement, but only in the event of the said construction Company having previously come to an agreement with the Oriental Telephone boy, Let and yourselves. J. E. Generand Idan P. Brigelow W. W. Cargilli The Green Bell Telephone (J. Ld. 9 Gurt Winduster Sheet London E. C. P. March 1801 Mess & Bigclar Cargill and General Gentleman, O han yan lethu of this dar refunny to the puchase from me and my assecules if all our Oriental Telephone his mess and hereby accept for myself-and my africules the offer therein contained Newy bruly your Trederich (Ulber Gener) I. S. It is understand that I will at your requestand your expense, execute any legal Documents which may be necessary to carry this above nuclimed agreement into J. a. Gova

Me the undavigned being peans on whose behalf the back heard worlden at the back heard whose behalf excused by Eponge Edward Spraward Stefan Marks Bigetow and William Halps Cargoll where names appear on such brutard sequel and authorise those Sprakenow respectively to assign the obligation and benefit of sevel howard to the Sclephone Capple Improvey Limited, Daka this day of One Howard eighty hundred and eighty how

Quentat 6. Lombard Street E.C. Selephone Pondon March 26 th fourand J. a. Edison Eogre 26 may 65 Fifth Ovenue New York Dear Sir Le australia Will you kundly let me a copy of the contract you have entered into as to telephones for australia, and all information that you have on the subject of fident rights to in that Country Journs truly Courand

6. Lembard Street, s.c. Landon March 29 1881

El. A. Edison Esque

65 Fifth avenue, New York.

Dear Edison,

Oriental Telephone Company.

I have received in an envelope without any letter of advice, a document, dated May 11. 1880 purporting to be an agreement between yourself and Milliam to be Jendre, covering your telephone rights in Sopai, borea, China & Stong Kong. I take it there must be some mistake in this connection, I that the agreement you have sent me must have been supersected by, some other, as China & Hong Kong are included in your Powers of atterney, to me and agreement with me, and have been included in very sale to the Oriental Company. Please look anto this without delay, and advice me immediately as to

the facts - Should it prove that the agreement which you have sent the nove referred to, is in force, lit may least to another it weightentions as ye will have sold something to the Oriental bompy that you had wheaty wild to some we else . If you find that it is so I would advise you to take advantage of the entirest opportunity to let & Gendre know that you can perhaps, get someone to buy the thing up . I get him to place in your hands! and of he does so close it at once if you have to pay five or ten thousand Set it as cheep as you can, but

6.Lombard Street, s.c. London M**arch 29. 1**88**1**

I Alva Edison Eag 65, Fifth Avenue, New York.

My dear Edwan,

Mill you kindly send me by return
a certified copy of your telephone contract, or contract
for New Jealand and Japan to which reference
is made in the prospecties of the Oriental Telephone
bey- Also kindly send me a statement of all
receipts, if any, since 25th January 1888, being
the date of the sale to the Oriental CompanyJuvuld also like for my private information a
statement of all receipts you have had on the
same account prior to the said date.

Yours truly

WESTERN ELECTRIC MANUFACTURING CO. 220-232 KINZIE STREET. CHICAGO

april 1.1881.

I. A. Edison To Fifth due new york bety

Dear di: - I find that Mr. Welles took with him the papers relating to the

australia patent business.

as he is to be home within the present month it is not worth while , I fore =

sume, to attempt to reproduce the

2 enclosures

6. Limbard Street, E.c. London: April 5 th 1881

My dear Edison

Referring to my letter of the 29th ultime, as to the agreement butween yourself and Is Gendue, I would add that so far as Sapan is conserved it does not complicate the matter, as I have I have expressly excepted Sapan and Mustralia, as you will see by the enclosed print of contract. It will suffice to remove all complications, as regards the complications of the purchase, if you githe fundres contract out of the way, as regards bluena, Hong Stong It

Corea - This much must be absolutely done - I do not see how I can accept the completion of the purchase having regard to my knowledge of the fact that you have already sold what interest you had in those countries Clearly the simplest way is to buy up the old contract with Lefondre. which if he has not done much with it, you may perhaps easily do - It may be that be has not carried out his part of the undertaking; in which case take advice immediately, as towhether you are not justified in considering the contract mull and void -If you find this is the case, cable me "void'- I should be

glad also if you would cable

are on the following points

using the corresponding code:

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Cay

Contract is still in force Japan

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Mours very truly

Mours very truly

2, Suffeld Jane, Common Jacel,
Sondon, E.C. Ket Edfail 1881

Wit S. Insull
Case of T. a. Edison boy
leenlo Park
New Jersey U.S.a.

Dear Mr. Insull
Seend you prew copy of a letter
Faire written to Mit Edison loday together with come
documents for his signature in connection with the
Grienbal Felephone Company. Kindly see that these
provided our signed and returned towns as soon
as possible with Mit Bells signature added. I have
also sent one of the originals of the agreement of
25 January for your signature.

I send you this dullicate in case the other
letter may miscary.

Just faithfully

Registered Fence.

2, Suffolk Lane, Cannon Street,

London, E. C. 12 4 april 1881

Thos alva Edison Eg. Menlo Park, New Jersey'n.s.a.

Dear Sir

Grienhal Telephone Coy LAD & Yourself

He now send you the following agreement

for your Signature

Ogreement of 25th January 1887 Sitto 17th February 1887 Detto 25th March 1887

Here have your signature to there document duly attested by the British Consul in the neural way; and yill gon them please forward them to her alexander graham Kell for his eignature which should between the attested by a British Consul

these documents having been eigned by you and Whell, we chall be glad dohance them returned at your earlied convenione. He would inform you that duplicate ofthere documents have already been eigned by W thubbard and Colonel Government have already been eigned by W thubbard and Colonel Government have bladed of Wittell and yourself but that it is wroted that the final document about be eigned by yourselves as principals.

For your convenience we send two prints of all three agreements. Please retain one copy and hand hot Bell the other.

The only other matter that remains to be completed

2, Suffolk Lane, Cannon Street, London, E.C. 12. 4 april 188

on the part of yourself and Mit Bell in regard to the conclusion of the terms of purchase with the brinted telephone company is that both you I'm Bell the other parties interested should execute a need of confirming under Clause 8 of the agreement of the 25th Jayof and by this meet mail or possibly by this we shill be sending you this deed of covenant ready for your signature

We also send enclosed an original agreement of the 254 damany for Whisell's eignature which we shall be glad ifte would sign and return tous.

We are, Dear Sir,

Anshaw arriban

2, Suffolk Lane, Cannon Street, London, &.C. 13 # April 1881

Thos. alva Edison Erg Menlo Park New Jersey MS. a

Dear Sir

Joshoving on our letter toyou of yesterday englosing innotes rejected cover three agreement for your eignatures and that of MH Bell, and one for the signature of Motomerell, all signatures to be duly certified for pions and you the fourth and fund death, which please sign asyon signed the others and have you're signature duly certified by the Button Consul and obtain Mi al, Bells signature also thereto, du, certified, treturn the document in due course town.

Meare, Dear Sir, Jours faitafully, Clous have a Rounhan

P.S. Trappinto of the deed are also enclosed. Please keep one thand m Bell the other.

This Endenture made the Thirteenth day of April 1881 between Alexander GRAHAM BELL of Washington in the United States of America of the first part THOMAS ALVA EDISON of Menlo Park New Jersey in the said United States of the second part The ORIENTAL BELL TELEPHONE COMPANY of New York in the said United States of the third part The Anglo-Indian Telephone Company Limited of the fourth part George Edward Gouraud of the Woodlands Beulah Hill Surrey a Colonel in the United States Army Gardiner Green Hubbard of 36 Coleman Street in the City of London Esquire John Parks Bigelow of 133 Cromwell Road South Kensington in the County of Middlesex Esquire WILLIAM WALTER CARGILL of Lancaster Lodge Campden Hill in the same County Esquire and JAMES MERRILL ORNES of 6 Lombard Street London Esquire of the fifth part and THE ORIENTAL TELEPHONE COMPANY LIMITED (hereinafter called the "Oriental Company") of the sixth part. WHEREAS the parties hereto of the first four parts have agreed to sell to the Oriental Company who have agreed to purchase from them at the price of £150,000 to be paid or satisfied partly in cash and partly in fully paid shares of the Oriental Company certain inventions of the said Alexander Graham Bell and Thomas Alva Edison respectively of means of transmitting sound called Telephones and certain Patent rights concessions and other privileges in relation to Telephones within the following countries and places namely India (including all native States or Dominions therein) Ceylon the Straits Settlements Java Japan China South Africa the Australian Colonies New Zealand Egypt Turkey Greece Malta and the Hawaiian Islands (except the Patent rights of the said Thomas Alva Edison in, the Australian Colonies and Japan) and also the benefit of all other Letters Patent Patent rights concessions and other like privileges for the monopoly or exclusive use and exercise of the said respective inventions which have already been obtained or may hereafter be obtained by the parties hereto of the first four parts or any of them within the several Countries and places aforesaid and also the benefit of any extensions of the said existing or future Letters Patent Patent rights concessions or other like privileges for or in respect of the said inventions or either of them and all rights powers dues profits emoluments and benefits accruing to the parties hereto of the first four parts or any of them within the countries and places aforesaid from the said respective inventions and other premises or any of them and also the full benefit of all and singular the royalties arising from the use or exercise of the aforesaid Patent rights of the said Thomas Alva Edison in the Australian Colonies and Japan and also all and singular the plant properties effects business and goodwill of any business belonging or already established in any of the countries or places aforesaid to or by any of the parties hereto of the first four parts and the benefit of all Agreements entered into by any of them with any Governments Agents or Employés. And whereas the several persons parties hereto of the fifth part are respectively interested in the said sale and will either receive or participate in the said cash and shares representing the aforesaid price or purchase money. AND WHEREAS upon the treaty for the said sale it was agreed that the parties hereto of the first five parts should for the purpose of better and more efficiently effectuating the said sale enter into such covenants as are hereinafter contained. Now this Indenture witnesseth that in pursuance of the said Agreement in this behalf and in consideration of the premises each of them the said Alexander Graham Bell Thomas Alva Edison The Oriental Bell Telephone Company The Anglo Indian Telephone Company Limited George Edward Gouraud Gardiner Green Hubbard John Parks, Bigelow William. Walter Cargill: and James M. Ormes is far as relates to his and their own acts alone doth and do hereby covenant with the Oriental Company and their assigns that so long as the Oriental Company or their assigns shall be actually working the said respective inventions or any of them or be engaged in carrying on the business of Telephono proprietors they the said covenanting parties respectively will not directly or indirectly lend their respective names to or otherwise countenance or be interested or concerned in the carrying on of the business of working making or selling Telephones within the several countries and places aforesaid or any of them by any other person or persons or company or corporation except the Oriental Company.

In Witness whereof the said parties hereto have hereunto set their hands and the said Companies have hereunto affixed their respective Common Scals.

THE	WESTE	LN UNION	TELEGR.	APH COMP	ANY.
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THIS TELEGRAM HAS JUST BEEN RECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth Street, WHERE ANY REPLY SHOULD HE SENT.

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791 BROADWAY, near Tenth Street,

Direct Mines

Direct Wires

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2, Suffell Lane, Common Sheet, John Same Same Sear Joseph avenue Sear John Star John City. Dear ho draull I have yours of the 23th april with agreement executed by yourself and shall hope to reserve the agreement sent for eignatures of Mit Chiem and Will in our counce

note the newaddrew you give

your truly a. G. Renohar THIS TELEGRAM HAS JUST BEEN RECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth Street,

VOLTA LABORATORY.

1221 Connecticus Avenue.

Washington, D. May 1/1 1881.

Dannel drusch Esg.,

Dear Ling.

If mad that there are

two copies here of the agreement,

the original of which was duly

executed to forwarded to you!

Doyn wich that there

also should be executed of

forwarded!

Mers brishault Beil,

Ly, M. J. D. Dece

6, Lombard Street, E.C. ondon May E1 = 1881 Oriental Telephonel Don't neglect the befreudre matter. The settlement may be finally delayed until that is desposed of in fact this is the may thing that I can concern elbert to sure to prevent a content though I have had agreat trouble over the business. cable me on receipt of this something to indicate whether you have got that water out of the way or what the prospects are. a few works It is more that this contract will have lapsed through default on his part. That is which should be looked into, if you have not otherwise desposed

VX North Nanham

The Direct United States Cable Company, (Limited.)

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TOP. READ THE NOTICE AT THIS TELEGRAM HAS JUST BEEN RECEIVED AT THE OFFICE IN 791 BROADWAY, near Tenth Street,

Lelephone Japan 26 4 may Si

squall Street Letephone April 1881 6th June 89 W. L. Le Gude huvo as get failed to receive this China Hahan advices I looked for & understand that they will not he have he fore the Evening of Mornesday on am Prinsdage Alexattin Than havever inform form

immediately apar receipt of the same believe me from truly probehouse Saul Insull loss 2, Suffolk Lane, Cannon Street, London, E.C. 144 Jenne

Sand Twell Eg Care J. a. Edison Eg 65 Fifth avenue New York

Dear het Insull

Shave received this morning your letter of 2nd have enclosing the agreement of the 25th Saul 1887 in connection with the Oriental By duly orece had by Mr Af. Bell, Mr I a Edward, and journelf with your That Edward signature attested by the British Corneul General. I observe however that Mr Af. Belli signature is not attested either in that or any other way.

The completion of the purchase with the Oriental lo is awaiting the return of the other documents sent you knee in number. The last or dead of coverimed dates 13th april 1881 is the most unportant. It was sent you on the 18th april and if you have not marked it highther time you have received this letter schall be glad if you would cable me (Reushaw London) what if you would cable me (Reushaw London) what if you would cable me (Reushaw London) what if you would cable me (Reushaw London) what if you would cable me signatures of his Please also see that his Phell is exposed here as being reny lax tregligant in the riguing of documents. Whe other documents that we still have to get signed by hit scion to Whell are the supplemental opening the 11th to be to get a signed of the 11th to be to get the signed of the 11th to be to get the signed of the 11th to be to get a signed of the 11th to be to get the dead of

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2, Suffolk Lane, Cannon Street, London, E.C.

covenant above named of the 13th april 81 make the three I have alleded to. The matter is really very wigent but bleave no doubt the delay rest not with you or ho Edison but with ho Bell

a but with an ...

yours faithfull

a. G. Reushaw

pasts.

1881. Tele in Custon Copy Newyork leity June 15th 1881 Thosa Edison Exg/ 65 Fifth avenue hewy on leity Inclused is a copy of the original memorandum made by yourself and how Kellogg in regard to the australian Blephone exchange Business and upon the basis of which I went to aristralia to introduce the Telephone I should like to see you at your early convenience in regard to this austration business. Will you please advise me when I can come up and see you. jouls truly Rices Welles of Western Flectric

2, Suffolk Lane, Cannon Street, Pannel Sneull Eg Careog J. a. Edison Eg Fifth avenue Newyork Dear Elle Insull Oriental Telephone Coy. I donly received yesterday from you the deed of covenant of 10th april duly executed by The J. a. Edución and hit al Bell 4their signatures attested in The form. I have still the agreement of 17th February and 20 th March horaceive from your signed by W Educar and WBell. These were sent you on 13th april lash before the deed which you have now returned eigned. I have no advices from you with the deed your very truly,

6 Sambard Street v.c. indon July 7th 1881 Thomas alva Edison Esque 65 Fifth avenue - New York My dear Edison Oriental Delephone Company & Le Gendre On the 24th ult I called you as follows .-"Oriental require you tele graph Gibb Livington Company Hong Kong that all your telephone interests for Hong Kong are vested in "Oriental including right to call for "patents and on the 4th inst received from you Oriental babled Hong Kong as requested European will advice later I now send you herewith a copy of Mr Morris's application to the Government of Aong Kong, and a copy of the letter from the Secretary to the Oriental Telephone bornpany

6, Lembard Greet, z. c. London._____18___

with which it was accompanied when sent to me I shall be glad if you will let me have a line from you at your earliest convenience stating, what I shall say to the Directors of the Charter Company as to the statement of claim made by Ma Morri, and also enabling me to answer the latter part of Mr Halls letter.

Yours very truly

the latter part of Mr Hall's le Mu Morie, and also enabling me to answer Campany as to the statement of claim made by from you let your Earliest consissions of the Civity I shall be glad if you will let me have a line with which it was accompanied when sent to me

Copy

Oriental Telephone Companyhimits I Great Winichester Street London. 5 to July 1881.

Coll Gourand, 5, Lombard & El.

Deardin long to acknowledge your letters of by well and 4 th instant referring to but Inorris' application made to the High wurth instong Kong for swldison's patento From the second of these letters I learn that buildison has telegraphed Surpriores as the Board of the Company desired. The former letter explains that you made no admission whatever as to him Edison's connexion with Inthorris this bushe Gendre, but merely expressed a supposition on your part, that perhaps it was through Grode Gendre that bue knowns application to the court arose. The letters to hand from China this morning show that the matter actually Stands as you supposed it did. I amer you come it I annex you copy of statements made by her knowns before the Court as I susperted the result has been to cause the Hong Kong Goot to suspend action to our great detriment and loss. Me hours statements are so circumstantial that it seems due to himself as well as to us that her Edison caplain very fully how this agreement come to be made and how it has since become void as I under-- stand Surldian has cabled is the case. I am dear Sir,

Yours faithfully westall Secu

Copy of M. Morris application to Government.

That thos a lation has obtained 18th. Letter Patent ho 2909 dated 30 drly 1877 for a new form of Jelephone known as the Carton telephone Such letter patent Continuing in force for seven years from

By an agreement dated 14 May 1880 between Thomas aldison rumb Legendre of New York his a laison for the consideration therein stated irrevocably appointed the said w.b. degendre for a period of five years from 1th Junuary 1880 his sole assigner, and agent for bopen, torres, China Mongkong with full powers to the howers to the themself or by himself or by his appointers to introduce outs these countries the telephonic circumstants the telephonic viventins of him the said this aldison with all improvements to be made by him during the said peniod, and to sell and dispute of the same for the over benefit and advantage of him, the said W. C. Legenore onring the said heriod. That the said Wb. Legendre has in virtue of said agreement appointed loveth knowns to be assigned and agent in Hong Kong for said Mrs. Aldison and has transferred to him all rights powers to for unexpired time of such five years.

That your petitioner (morris) believes said invention has not now and her not hitherto been used for publicly in this colony.

description By means of apparatus composed of elether magnets in commission with compressed carbon disci, and metallic disphragues actuated by Electrical butteries and indirection coils, and in connection with shedrical Call Bells, to transmit over wire, reproducing at the distant End the tones of the human roice, dates Hore, Kong

May 7th 1881.

That he is appointed agent for the Wigion for the interrection into Hong Kong, and sale of his carbon selephone for five years from January 1th 1881.

ger & Japan

2, Suffolk Lane, Cannon Street, London, E. C. 12 1 Luly 1881 Samt Sneull Bry Care I d'Edison Bry 65-Fifth avenue Newyork Dear Dehmenel on april 12th I forwarded to her Educar agreement of Feb 17th & "I for signature by heart of a. Edison and a. tobe signed by how of a. Edison in respect of the Edison Trush. Neither of these three documents have been chuned and Ishould be obliged if you will kindly obtain the signatures and return the downent love yours faithfull, alghensteam

2, Suffolk Lune, Cannon Steet, London, E. C. 12 th Luly 1881 Vand Smell By Care I d'Edison By 65 Fifth avenue Newyork Dear Dethonell in Su reply toyour letter of line 28th agreement of Feb 17th & for signature by head T. a. Edison and a. E. Bell, also on June 16th Sporanded toyou Whe signed by ho to a. Edison in respect of the Edison Trust. Neither of these three documents have been returned and Ishould be obliged if you will kindly obtain the signatures and return the document long yours faithfull, alekurhan

Land drouble Ry Cue J. a. Cdison boy 65 Fifth avenue Referring long letter of the 12th July Inow enclose you displicates of the agreement of 17 1 February and 25 to March for the Signature of with Edison & Withell, in case the Muits of these agreements sent to not Edison are lost. Here however hack a 19. Stamp on 4therefore if they can be found please have them executed Anot those sent herewith.

Jaldison Eig.

6. Lembard Street, 6.0. Landon July 232 188

Draildioin-

Priental Telephonis : Legenor and

cabled fong kong as requested you confirmed your cable by letter. The oblications of the Ornhamy are of the objection that more than this should be done inimisistly, that you don't make a formal declaration repudiating the alleys agreement with helping the alleys agreement with helping maner which browns is acting. This repudiation whould be made in formal manner setting forth the reas one therefore and to be cathful by the Amitica Consul Jeneral at New York. If you have not already don't have not already don't have not already don't without delay and forward across of the production to me for submission to the lowgraph this thoughout matter has reases further difficulties in the range of actification to the for submission to the forest higherable in the range of actification that you claim the Contract to be one, and that

of course you will sitter establish your claim or failing to do so will submit to arbitration asto the measure of damages to to get a settlement setting aside a certain amount of shares and money to cover the maximum consequences of this agreement if we fail to set it aside another course would have to be adopted by the Bound and the Settlement with the Knows completede but for the fact of the very amult number of patent they turned over 22 That even of that small number one was allowed to lopse subsequent to the date of the agreement throughfailure to pay the dues. The result of all within is that the Directus have resolved to aubuit the contract to arbitration to getter with the state of the facts whom the above points to friendly arbitrators, to decide as to the proportions the deductions any shall be charged against each And ohn bracknell and In. John Inorris Solicitors and friends of all the parties have consented to ach as arbitrators and so soon a the arbitration agreement is completes which it is expected it will be in the early resist week it is koped that the driving will proved at once, and neach a provide provide the little delay. your pulphfully

J. aldisonles 05 Fifth avenue, newyork Oriental Telephone 6: ustralian patents. You will remember that contract with the oriental we excepted the Australian patents concerning which can agreement has already been entered with four unitertark to pass over to the oriental Company all senefits you derive under Company is desirous the agreement. forwarded immediately certified copies of these agreements a formal assignment of all your benefits thereunder thindly see that this is done without delay, in that if everything doe is cles that this may not occasion andoblige

o, Lombard Street, E.C. I alarion beg Dear Edison. Shorris Legendre I beg to endone copy of letter received from the Hall (Se cretary of the Oriental Coy) Referring to your of June 5th, your engagestim that the God should only ship blake Iransmitted the case will hardly meet as it will be inexpedient to claim that the Blake Transmitter was not to all what and purposes Ede in transmitter.

oriental Elephone look! 3 Great Wricheste Sh London 26 th July/g Collowround blowburdsth. Re Inomis Legendre In a letter to Sur Pender from nephew In Inollism dated y Sinotice that ldian has according To the oriental boys prospectus granted artain rights in Japan already and the might are vested and which understand he also clavis extend to china as well. At all events he is now wishing Kong trying to start the is now accidence their there with I the Mc morris accidence you before ". about whom Iwrote from Hong to give the Chairman from Hothing has get been fixed from another. "The fovern favors but herries another appropriate him hopeity of they apple "and her before hos arrived here of their has the thrown out as to amalgamation, with mornio within the by his aide but has the the wastill writes from Hong hong in June to the aspollows. amolg amotion with mornis in Hingting by his aide but we understand he has no right whatever. The above is for your own and Swelsian information damperosis your faithfull, (sf) Wystyll

wellicut wernerway rety interior to to to I worthy there I great will chester St. out this suggestion to you , in office aller. to house, the Gander char your ieller of Inte 26th for which in accordance with my own apricion as already Commissionaled to your Storing regard to the fact however, that descripping to be on some succe of times with The Governor and having gard to the fact that he appears to be inspector Elegraph to Inay Co

for handwitter patent for hading the British Metant Colonie wered taken out this hewsyork, as Iguden say they did not take them out. " The Omerital during forther now, waking great point of the fact that the only patent I have made over to them are there for the bhack receives. give this water your early attention If there patents we on this side of the atlantie please cable me in such a manner as I can get them. If they are on the other side Kindly send them off a soon aspossible and cable me the name of the ship wad "Oncital by which Ishall was view theat these patents have widerstand theat these steamer names been shipped by yours

6, Lombard Street, s.c.

i, Lambard Streets is a Landon Sep 15 to 1880

CABLE ADDRESS.

I aldisonleg 65, 3iph ave, new york.

Dearldison, Oriental Delephone 62. The delay with settlement with the sendors are explained primarily and to the extent of the greates part of the delay by the non-completion of the agreements by the Bell party thero' the impossibility of getting Graham Bells signature. Hubbard professed to havefull powers to sign forkell, but it was found that he had no power of attorney from Nell whatever for the purpose. These remarks apply not to the original agreement but to the supplemental agreements, which had to be sent to anerica, and which experienced similar, delays of greater or less extent. Theamwhile the business did not go on satisfactorily The men that had

been sent abroad by Stubbard and brunes turned out as bad as possible, and the apparatus was also interior So that complaints came in from every quarter of drunken engineers and useless apparatas. This course alarmed the Directors and very thors investigations resulted. Then it was found that some of the Bell potents had lapsed after the agreement tosell and there were searely any Bell potents left in any of the countries. These things alarme the directors who were agraid lest they should mens personal liabilities. after much ascussim it was at length proposed by the Board that the points of difference and greations arising in connection with the above peatures, should be submitted to prient artituation, but when it came to draft the agreement for arbitration the Solicitors cools not get on with rack other, it was late in the season and the whole thing broke down, and so here we are in September where we were in July I have made upay mind now to insist upon a settlement in or throw the wholething wito courts . This I don't think the

Directors dare to allow, having regard to certain facts in connection with the all straints. However the thing nowhids fair to be settled up. thing sow bill, some law of Sutbard going Kell, some law of Sutbard has powers growt oth Sell and Aubbard The representative of the Anglo Indian to here behave just agreed to take the course I have before described to you, and shall hope it push the matter forward to a Comparative earl conclusion for may confidently rely upon the for the state thing the the thing to the completion and completing the settlement. aside from my large personal interest in the issue of this question my regard for your position and expectations in the mather worls be a sufficient stringlus to me. Jours very trak

ente rectes. Journal Lencon.

6. Lambard Street: E.c. Landon Sep 27th 1881

J. aldison Eg, 65, Fifth avenue, New York.

Dear Edison, Quental Delephone 62 Hong. Kong. Chinking you might like to have

the correspondence in this councetion I have head it copied for you . Thope however to put an rud to the whole thing how, since the Cop in to refer to thewart legent is gent, have formed if necessary to have a furthe legent at attempt from you and Bell, as a orised by the Coty solicitors in HongKong, oroning to the fact. that Hongkong is not relationed in the agreement of site I have therefore taken the ground if they require a further power of attended ground if they require a further power of attended prom you am Bell them there is horselving was not included in the heads. It therefore take this own text under this head. I therefore take this own text for the ground that they have nothing to do with forget ong. Still your agreement extends to Chair so the complication is not recovered to accomplish to their such to write to claim on the present to make to claims for Indianos from purchase morely on the country of the begands.

agreement because of Hongkong not having keen indused in the sale. and wrote the other Doy this materiorin better train now, for settlement. There are so many interested parties as produces and so sectived about that I have found it quite hopeless to process until I can get it settled down to a smaller freus, which I have now succeeded in doing - There is one person orbehalf of the Mellinkrest here, This geron and myself will-therefore ach at the last meeting of the bound of optimes a resolution that the vens are showed be furnished with the specific claims of the Coy, and I believe all the Directors are ancions to get the thing settled forthe sake of having our assistance with management of the Coy. your traba.

Iron wil stalling. may 24th 1887

Denesir. I have just received the following wissuge that Messes S.a Ribb 4° from their forin in HongKong date yesterday. Morris described agent adism (& is m?) petitions letters patent each wive use stoughours "chartereteephone patient extensive user or of the order of the order of th instructions of course it is all in our Edison's interest. Hotherwise weasures must be taken to protect ourselves. Foursfaithfully to GHall

From Mrstall on the 27th follow hivingston 16 to us, and which I showed you on the thin with a softlower.

Mornis described agent farmon (Privar), petitionia

"Mornis described agent farmon (Privar), petitionia

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Western granted the may by understanding or have cated ancerical and ashe hearing comes

on on Mornis ment penhaparing or a newsay

in the youth let me know at once in the soft supply

in the youth let me know at once.

Dear Motale: Referring to yours of yesterday

regist-tiongston stongthong agency I will communicate with you desorm as treceive the information forwhich I have both called and written ben york.

From W. S. Hollkag. Stat May 187 Dearding I have just received the following thegreum from Microsofield himmarter the strong Kong dates total, officed closes pathonic pathonic proteins to would be extracted if we could get some reply how brokusor Edison, opposing he morris may be delaying matters to our detruient. Willyon broadly see if you can get some explanation from Irofessibleson promptly?

From Irofessible June 1 1001

Dear Sir; I beg to rewind you of my letters of on the 27th and of the rule repetition made to the phigh bout of stong hong by a Me Morris representing himself as Me Edisons agent, fraying the Court to grant him litter potent for Me Edicinis Eliphone inventions there the company had reportations going on with the government in Hong-Kong with the object of obtaining a Hong-hong with the object of ottaming a concession. Sheefeat of the morris appearance withefile distinct from our agent myst to encessavily he to cause Metogong Kong food to encessavily he to the loss of time and detriment of the Confune, which is not fear, heng no have a Comment, that he taken will not interpre with as, I would ask for a reply without further delay. Tous k, Jobel Hall leg me soft or settled as I beartie. I have wone of verticals but I leave wone of verticals.

for which I am much obliged Immediately upon the receipt of your first letter in the connection I cabled Mr Edison and receiving no reply cabled him again. I have received his cake that he has written. and so soon as I receive this letter I will let you have, Me Edison's explanations. They that you will understand that I have done all in my flower in this matter, and given prompt attention to your several letters refered to. Yours truly Ill owner.

From W. g. Stall Eg, June 10# 181

of your favor of todays bats and shell be glad to kee the the though the today bats and shell be glad to kee the the though pay when it reaches your felt assured the dead and not reat with your phromather, Boundariffelly, Wightell.

personalis, souragavoragney W. 40000. Sodo B. Hall hay June 16. 1880. Dearder; a letter just received from Newyork informs me that the man Mosrie, referred to as acting under an alleged flower of attorney from me laison is no doubt somegne acting under an old agreement with one he venione which agreement I am informed is void. Your trulk

From W. G. Stall, June 18/81 I have further telegrous from stong-Kong and owing to me morris appearance action there too apparently superalled white expluses are truming on four will portion my troubling you as I know you are personally doing all you can to have these matters eleaned up. I ambiently yourse fact, left their matters eleaned up. I ambiently yourse factly left their

From 10.9. Halleg hure 16th for Dearsir-I have to thank you for your letter Deard in I have to though you for your letter of toking date and further information to give you give you to Mr Advisor connection with Mr Morein which is entispected yet the next your I will be resented to the have an it your yet will be resented. The Mr Man of your thousand his power may be to thought one withousaing his power of attended and while Mr morning to get a connection of all concerned, the with the greatest practice anomptitude the accurate with the throught of all concerned, the withthe greatest practiced stage of its negotiations with the through the government, to give it is dropped with the throught of the agreement without for a with the through with the through the throught and the top the third by the driver, thinkly infarm me was storn as the step suggested to chariful out, that you was unconsider with the throughout that the man commenced with the transportation of the global to chariful out, that you was a suggested to chariful out, that you was a suggested to chariful out, that you consequently with the temporary with the transportation of the suggested to chariful out, that you was a suggested to chariful out, that you was a suggested to chariful out, that you was a suggested to chariful out.

"consequently in Hong Kong Forwardsthfull W. J. Wall
I so your hour 22 18 1
Dendie, Referring to your letter of the 16 to inst
I do not know whom I should indicate a the proper
person to person to request the ledwon to telegraph at
though have cheenedy upermed you the Morrie
is not helowout to Merkelow, View presents to be going
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asked by orbleg from to telegraph Meson Gibt biringston to to the effect that all his interest with telegraph on a sugards of ong hong hong heated in the Oriental boy intending his sight to call for farments. The document referred to seem fessent incurred interest after by post to those gibt simpston toolong hong, the teating a guiltenest and the later of the first and the seems to the seems of the seems to the seems of the seems

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true any one might clean as you can't
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case it would affect from your own admission that Martheson hath granted certain rights to one between for whom Me downing to wight to this ampaint it was my brand publish Mothesons duly to thatify all persons with whom he head to the persons with whom he head to the person of affecting the rights conveyed to us that certain a transpersent to that certain the requirements affecting the highest working the time that the me come to another than the own that the me was surfaced with an all was the said out that the me was surfaced with an all was to the said on the me.

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neight of your paris a comording the with a copy of all snorris application to the Ang King Government undust, copies of both of which have the medical copies of both of which I have from him I will again communicate withy a your him I will again communicate withy a your From Weg stalling July 14/81

Deaths. Rullorles in Yong Hong By Reworth Capy of the Board of the Capy of the the adulation of the Control of

I understand has already cables the filders in thought follow their by a letter to the same purpose to the total no doubt follow their by a letter to the same further and the total to the same official, and further to the same further to the same further to the purpose to the first further the following the first to the first further further fully and the same of the states to the same the following the have your letter of the stage with the other thanks and the other thanks and the other thanks and the other thanks and the other thanks and the other thanks and the time of the same thanks and the time of the same thanks and the time of the same to the same thanks and the time of the same to the same to the same to the same to the same to the same to the same to the same to the same to the same to the same to the same to the same to the same thanks and the same thanks and the same thanks and the same thanks and the same thanks and the same thanks and the same thanks and the same thanks and the same thanks and the same thanks and the same thanks are the same thanks the sa

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Supreme Court House, Hong Kong 1 June 1881

The Honde Frederick Stewart ElD acting Colonial Secretary

Sir, In compliance with the direction of Hr. the Governor at the stiting of the treatment of the titing over a to the stiting of the treatment of the property of the same and the stiting and the stiting and the same to the property of the Ordental Sulphone (of) whom we represent the present grant to the back mostly of soft paper, soon ventured in form from form, again for from the same the form the same the form the same the form of the same the same the form of the same the same that of the same that t telephone furtich letter patient were on so to frily ling granted to the said Thomas alvaldism in ling hand. It is properties of the oriental Jelephone Joll of graid this aid browstell observations Inguess all of graid this aid browstell observation have been another influential losses gentlemen are briefly it is stated, that "the original is formed to provide telephone townwenter, by spekanges primate trues and observate communication by spekanges primate trues and observate communication by spekanges graintee the original of the original of the original of the original of the original of the original of the original of the original of the original of the original of the original of the original of the original of the original of the original orig Edison have acquired or are entitles to Edison have acquired or are entitled to acquire in any of the consistence above manuel in respect of their inventions will wish the exception of the proceeding from I obtain a product for Amely alight from a public of the britishme to be for any above freezest organized in any of their construction of the process of any of their construction of another and paper the theorem has already granted certain nights to other recurring arroyatty, this key alty will be recurring a royatty this key alty will be transferred to the lower and in any account of the processing the subject of the lower and in any account of the processing arroyatty that have not the processing a royatty to the containers. transferred to the bourpany! and the prospection also notifies among the agreements that had been entered with by a on behalf has been entered with by or on behalf of suformpany an agreement dated 25 January 1861 between alex Graham Bell of the first part Thos aloa Edison of the second part She Oriental Bell Delephonelo of the third part The anglo Indian Selephone

los de of the fourthpert, and samuel manle sometie furthe oriental slephone of cuinted of the fifth part and a supplemental agreement dated 17 Staty 1811 and made between the above named parties of the friest four trust of agrain the priest four mottents, and the bourgamy of the fifth part. Method to forward a print of the prospection.

I browning regard to these statement which see have grotted and particularly to the statement that all telephone privileges withen africe of letters pelect that Mr. I homos alwa forwar has acquired or was entitled to acquire in any of the combination of the following the land of the sycaption of the following that for anstration of the formany in this belongs were upon the involve appearing in the function of the formany in this floring were upon thing of a spectral of the following the function of the following the trustical of the section of the section of the particular of the invention to the testing of the particular of the invention to the theoreto. They accordingly applied for an inspection and of the appearant title thereto. They accordingly applied for an inspection and over permitted to inspect any take copies of the documents which has been filed by the moving.

3 It was then found that in him of a specification on description of the inventor had been therefore any take

It was then found that in him of a specification a description of the siventen had been filed and this description has been examined by two gentlemen withe service of the Oriental Selephone (022 now in the olony, after careful concisionation they olong after that the description does not give sufficient portionals nor details of

the invention to enable them to ascertain whether it is one of these depatent for which had been assigned to the los, They state further that the description is so toque as to render it impossible for them to understand what nature of telephonic viscotion is witerded and we would therefore respectfully ask that the specification of the invention filed upon the grant of the letters patent inlugland shones be Kere filed. 4 with regard to Mr. Morris' title to the vivention the Petition which has been filed reciteff an Agreement dated 14th may 1880 between 1800 aid Thomas alrafdison and William Chagendre the whereby the last named was appointed the sole assignee andagent of his Edism for the period of five years from the 1st January 1850 for Joplan Coma, China and Stongtong with full power by huiself artificial appointes to nitrovince into these appointées to introduce into these the telephonic inventions of the Edison and (B) that the said work beginne had in moris to be assigned appointed in Honokone for the said homos alvafoism and had transferred to him allrights to for the inexpersed time of such five years Wider the circumstances above stated we would submit that the agreement and deed of appointment and Transfer should be produced infact that his morris should begut to strict proof of his title to the invention. the would also point out as a further objection to the quanting of Mr Morris' application that the requirements of the ordinaire for quanting patents for inventions within this colony have not been complied with masunch as the petition have not been accompanies (as is required by the fint act of the ordnance) by Specification of the invention, identical as fair

as practicable, with the specification file in the petition for letters patent for the sais invention intergland bothis instance through document which has been filed to answer the purpose of a specification is the description above referred to which looks the particularity. is the description. and detail of a greefication and is in follow for any and in fact so transfer it will be too or the two gentlement reference to obsorbe fully experience and template the former and their descriptions of assertain quentions and their descriptions to assertain circultons and their description to assertain the nature of the invention bornght to assertain the nature of the invention bornght to all the invention of a specification with the ordinary start of a specification with the invention of inventional invention to the start assimplying that the specification to them that must be whentened with het to whentened with het to the first that the specification to the first that the specification to the first that the specification to the first that the specification to the first that the specification to the first that the specification to the first that the specification to the side of an invention for use to their this colony.

6. There is not that are clicity ground at all distinction of MI. of opposition to the application of M. of opposition to be applicant of the Mortes we knee only to add in Mortes where that the conditional of the grant of Letters patent in accordance with such application strongly be prochough under our objections there were the hours to the air your very week are the hours to be any your very week are the hours to be obedient dervant (2) Sharp Soller Tohustons

Alter from 60 f. Hall beg shey gth though long Dearlin - Re mother thought on addressory from least night on this subject anoby the mail within morning from themselves to be a more parties information which browned by the present of the long without his ment of the form when the follows! The province application came before the follows! We province application came before the location Commit on out with any acceptance from you will a and without any acceptance from you will show for a telegram we opposed source a province of a telegram we opposed source a province of the step of a telegram of papers.

" and her Johnston's letter to the Good will " show you the grounds upon which 5 asjournment was grunted. I am led to " believe that Mr moiris havevery document " morder and consequently will get his a patent registered, on the face of it, it " appears unlikely that burldison contakane "appears untitley that MM desire contakent of overlooked hisperiors agreement with the Modelfender singles making terms with this localized for another contesting that the latter gentlement has in some every midels Mr. Mayris." I have in some every midels Mr. Mayris. "Sundover from your information copy of helother addressed by Mr. Johnson who is solioton to Mesons Gibl, kinning ston to ofthing Kong, to the County Succeeding Size about the whole before mesorskenshow, and correspondence asker if they can suggest any further. action. Buyour letter to me of 16th fine you write that you retail that you are informating a letter from the form that the state of the form that you are at allegate connection and allegate connection and in which another which which a agreement with one key ward agreement I am informed is void. It might throw more light oute. subject and quide our action if you could inform me of the reason for stating could inform the of the entire for all the war that the contentation of were which caused to to the could be to the country to we are at un entire stand. still withoug hong owing to the though in which it is expenses are humining on which it is not right the Company should must be the Company though though the best than Joneparthouth with Hall From W. G. Hallber 8 July 1881 Deardy, Re Morris Honey King Morris petition to have pateris granted him for the losions talphone wientins is addressed to the

Executive Council Honestong to might be well that burldesin sent a tolegrain to The Secretary Executive Consider Hong Kong dientory trentine bourned as the offer dientorousing the trongs as the off of message to this functioners is of course commentant different from different message to the triple fourty turkey show approves of this and think it would sheetually put our more more only approved of this an effectually put que your faithfull Ine, 5th 188 WG Hulling of he alt and 4th und referring to Deartis Highlown-The morris application mareto the for me Edison's patents. that burlaison hastelegrapher his as the Roard of this Company desired. The former letter explains that you make us assuission whatever wats he hadrons conversion where revers and melyende but mench is expressed acceptantion on grounds to that perhaps its wron this Melinary that Mr. Morris appearant in the Court arose that Mr. Morris application to the court arose the Mr. Morris alphabeter to the grant arose the Mr. Morris alphabeter to the promption the mening shoothat the market Stants are you with her knowis thro bushelfender but merely actually supposed it dit. I amer you copy of statement mate by he home before the court as suspected the result has been to cause the Honey Kong Good to suspent suspent action to our great determent our loss his monies statement are so acomero and was not provided the second of the second to the the tension of the himself as yell and to as that the fedicar cyflain bery fully host the agreement came to be neglected and how it has suite theore brief as however the host that the highest and how it has suite theore brief as I understant the delicare has called it

the case. I am Dear Six - yours faithfully - W. Hoth -

ondon Sep 29th 1881 Thos aldisonly, 65, Sigh avenue, new york. Endoved please find copy of correspondence omitted from my letter of yesterday. Fours tonly.

Indonkorombor 10 1/881

J. Abdison log

My dear bodison,

Oriental Telephone

Lince Hast mote you on this subject meatures
between the vendors and this bompany have been
assuming anything but an amicable aspect
indeed but for several of the directors being peronal
friend of mine the whole affair would long one this
have been thrown into Chancery - But to particularing
a little - The necessity for signing certain documents before

the purchase moving was paid over was the first excuse for delay Then a lapsed patent of Bells was put forward as a case for a reduction from the amount to be paid The Le Genthe difficulty next came very

opportuncly for them to slay action in the matter altogether, and they seemed to emoider that their position was strengthened by the differences between Mr Hubbard and ourselves re unspeak

the Company to a fulfilment of their enjagements and at the same time, make it apparent to them that the Venders were at one in their desire for a settlement. If this end I arranged for a primary to ach for the benders all complying. It is not for the benders all complying and in the course of time the arbitrators agreed upon, and documents drawn up - But this like all previous attempts fell through in ansequence of the Company's insisting that certain questions foreign to the dispute obould be inserted in the deed of reference.

I have had almost numberless meetings on the subject and we all came to the determination that we must threaten the Company with immediate proceedings in order logot them to come to a decision. This brought about aspecial meeting which was held at Mr Pendus home yesterday and I am happy to say that we at last succeeded in arriving at a settlement, on the basis of my calle elsewhere confirmed.

The following is a resume of the proceedings The directors were all in one room and all the Vendors in another - We both agreed that if

we could not arrive at a friendly selliment before we left we would each hand the matter over to our respective solicitors - The directors began by proposing a reduction of £30000 of the cash and \$50,000 of the shares - Hubbard and Corgill were in a tremendous funk for their interests and would I am sure have agreed to reduce the purchase mony by half making it of 25,000 of cash of 50,000 of where. I took a strong stan I took a strong stand against any such compromise and they agreed that I should be the go between the rooms; so I took the room for the vendors and Gender for the directors and we vibrated considerably. We deliberated a few moments on their proposal and then proceeded with an entire change of base - That we should make no reduction from the purchase money, but that I should purchase from them their interests in China, Hong Kong, Greece & Surky, these being the countries with respect to which all the complications had arisen. There was a substantial offer for what they stated to be of tittle value - This suggestion gave me a great point of advantage and they were disposed

to exterior it but their legal adviser told them that they could not treat the matter inteat way, & that there must be some reduction from the purchase money - Hubbard was then for proposing £ 20,000 off cash and £40,000 of shares Iresisted and for a long time would not ansent to more than £ 5000 off cash and a like sum off shares but compromised with Hubbard and went across and proposed £ 7,5000 off cash and £ 7,500 off deares. This drew the directors ultimatum viz: \$ 15,000 of cash and £ 15000 off ohares, but Pender said his board were divided some for being more liberal and other loss so. I then oppered to lender weak found in a freety speech and, having discovered that it was not his personal ultimatum, suggested that he should arentain whother his directors would not agree to a faith The reduction from the amount off cash if it were added to the chares, and further stated Most we did not wish to accede loany ampromise which Pender their returned with the proposition which was unanimously accepted by his Board that

a reduction should be made of \$ 10,000 from cash and £ 25000 from theres - This was at once agreed to by the other years and freed heardy tell you that Gourand was well pleased with the result. The Directors are obliged to go through the form of having this approved by the shareholders. Auseting will be aummoned at the Earliest day possible under the articles of association, after which the money will be at once paid over-Jamoure you will be as pleased as Law To bear of this circlusion of an unpleasant business. I can assure you that the amount of time trouble and worry that it has cost me is beyond all recompense, and that it has been solely with the desire not to burden you with my own difficulties that I have kept silent on the subject - If therefore you have been at all at aloss at not receiving any advices from new outto subject you must put it down to my wish to space. you from unnecessary annoyance and waste of time rather than from any desire to space myself the trouble of writing you yours very truly

that old affair, hor that you are responsible sither financially or morally My dearlown: in the matter but it is the thorn in the Oriental Selephone Coi side of the one man upon whom VENDOTO: Settlement the whole burden fell. I received from honor Yoursbeak your cable confirming contribution of \$500 to the automatic affair. Sam very glad of this decision on your part as That no doubt works be the case when all the facts were laid before you. Iwas no surprises that you showed heartate to invest any money in it at this slave of the Electrical Jame. Parkaps Johnson sent you some frontes information after my calle to you aske intimated he probably would. There can be no soult that it is logous advantage tyon may really consider that to 2000 hasheen contributed by Sthen that you might otherwise preferred to contribute goneself rather than lose the opportunit of removing

once for ever any positility of embarasment arising on the reach of

Oruntat Sel 6, Lombard Street, E.C.

Condon Ron 22 1881

Takdisonleg 65, Figh asenne,

New york city

Dearlie oute 5th of Octobes

last I cabled you stating that the original telephone patents

for the Oriental Company were required invalidately These

sent . He it will be nevery to delives new over before the

bo will make any payment

to the rendors, you will see

the importance of giving their matter your immediates

attention

Jours Grak Sour and

6, Lombard Street . E. ondon December 15 1881 65 Fifth avenue New York My dear Edison, O regret to have to advise you that since my last letter I have no definite settlement to repos of our various outstanding questions Inre Rebriental Relephone Company. I have had a & good deal of opposition to contend against from a new quarter. The agreement, which I liang already informed you was signed at Mr Renders house, was executed by Mr. Cargill, the liquidation of the anglo Indian Telephone Company, subject to the approval of the shareholders of that Conjy and I have since been officially informed that the shareholders would not agree to the proposed reductions, as they considered them occasioned solely by the failures on the part of the Bell & Edison interests - as soon as Conveniently night be servened a meeting of the representation of the various interests with their respective legal, advisers, when on your and my own behalf

I distinctly gave it to be understood that I resould accede to no alteration in the terms laid down in the agreements already inforce - Hubbard, who at first seemed prepared make some concession gradually came round tomy position. The auglo-chidians then expressed their determination of taking legal proceedings against the Company. I said that they might adopt such a course if they chose, but that they would have to carry it out entirely upon their over responsibility & without any support from the other interests. Cargill also put another difficulty in the way of a settlement by endeavouring to back out of the arrangement for the disposal of the 4000 telephones, concerning which I have already Communicated with you & which it was proposed to deal with by the formation of a limited liability Company - There had a good deal of trouble over this minor matter, but and glad to say that I have just been informed ly Cargell's solicitors that they will put no obstacle in the way to carrying out this scheme - This gives to me hope that they will also withdraw heir opposition to the

. proposed vendors settlement with the Orient as regards both the Edison Telephone Company of London in Lig. of the Edison Telephone Company of Glasgow in Lig. there is still a deadlock between the respective liquidators and the United Company, as to a few minor matters but still sufficient to keep the whole business in statu que. The Edison Gower-Bell Telephone Company of lingle you will be pleased to hear is making progress - Thave just received intelegence from our agent in Liston that he has obtained most favourable concession for the three most important cities, which I shall forthwith commence to work -I am at this moment onless in the middle of complicated negociations for the formation of a Russian Selephone Company. It will combine all the principal Gelephone interests and have an almost exclusive Concession for the five principal Cities for 20 years - Nothing is definitely settled yet so that it might with be misleading were I to give you any details, as soon however as something

Conclusive is arrived at Lwill not fail I inform you of it. Last night I had the very great pleasure of attending a lecture at the Society of arts, which though given under the generic title of "Electric Lighting was specifically a demonstration of that branch of modern science as developped by Wildison. This will have the more value When the lecturer is taken into consideration viz M. Prece. He spoke in most handsome terms as to how you have solved the great problem & magnanmously referred to septement his own scepticism as to your undertakings, but which he assured the audience was now entirely removed by the successes you have achieved -I sent this morning a congratulatory cable to your as better secure. which accompanies as it was by Johnson's brilliand display of lamps, I look upon as an immense triumph _ four very Sincerely

6 Lembard Freder of London: 29 Dec 1881. Collection bag. My Dear Edwin, Oriental Telephone

In my letter to you of the 15th met of mentioned that I had had a great deal of opposition to contino with in Carrying out the heads of agreement which were signed some time ugo. The angle Indian interest varied many points of dispute to the end that their proportion of the purchase money should not be reduced in the Rame proportion as the others. A few days ago horiver I was hopeful that everything would be proceeded with without any further difficulties as I had received a letter from one of the largest shareholders who has a great deal of influence in the anglo Indian Company telling me privately that there would then be no further opposition, and that their solicitors rould be matructed to approve of the greement. I privately informed the Secretary of the Mental Company of this intimation, and as Mesers Achurst Morris 160 more acting in behalf of the Educin and Bell interests had sometime ago approved of the agreement, an extraordinary general meeting of the Shareholders was arranged, Mr Pendar Consent. my to postpone a visit to the East in order to attend that neeting. Notices were sent out for the 28th most and I was informed by our wheeters that everything was satisfactory. You can magne my propriese therefore when two days after I was officially informed by the dequidator that at a recent meeting of the Shareholders of the angle didian Company, when this Indicet was fully and finally discussed they had Come to the determination that the only condition apon which they would empower ollo fargill to sign the agreement would be that they

Should be released from bearing any portion of the beginner neurosed by the other Vendors provi to the registration of the Oriental Conjuny as is provided in the agreement regulating the distribution of the burnelses mores.

as is provided in the igreenest regulating the intersention of the forestee money of felt that this ras simply an imposition based upon their bifferition that we were very anxions not to have the settlement further delegist. I communicate with the form fardner of the stellement forther delegist. I communicate with me as to the impairmess of the demand at once proposed that we should accept to it. I this I agreed, intrody on the industrationing that the whole greaters of the tronders expenses should be reopened and arranged upon a different basis. He consented to this and me three up a whort momentam stating the immedial when which the expenses should be charged, by which arrangement of secreticity of successful in curious and the imment of his distinctments by something like Expers.

It the matter non stands the expenses chargeable by the Bell interest are not to exceed £3500; those by the Bedain interest. £3500, and for the Oake of adjusting the things Indian expenses are estimated at £3500. Every term of the account is to be fully worked and the Whole of the Statements will be audited by Alexan Price ± Materhanae + Coy, Until this is done the sum of the above amount hill be deposited in an account opened in the joint names of myalf and other Aubtand.

Maring completed these prelimming arrangements we were all fee to sign the necessary agreement and gesterday the meeting of the Oriental Rarcholder took place allowed house when provided and made some very favorable statement, which

Man Oho .. sel

Lembard Street. E.C. were well received, and a resolution was adopted without snigle discenting voice. If therefore no new difficulty presents itself, of which I cannot see the possibility, the money will be paid over to the vendor without ten days, from the present time, when the Patent Rights and other objectments will have to be handed to the Company. Referring to your cable of the 16th not, in which you say , offin know absolutely nothing of the Patent for India for the 3 Carbon branometter, it has occurred to me that this the metales is inthe Patent for the Phonograph taken out by Brewer r Inner or March 28th 1879, which was forwarded by them to Mr Sewell on the 28th april 1899. The Oriental Company's agent speaks photosticely that the Patent is in existence, and I trust therefore you will be very soon able to trace its whereabouts I enable me to hand it over to the Company. Please do everything that is possible inhaving this vexed greation settled up or if may give rise to frother delay in the receipt of the proceeds. I have to day hed a needing of the rynatories to the agreement respecting the 4000 forer Bell Telephones, but owing to the absence of Mr Gubbard, ras wrible to decide any thing definitely I trust horiver to get this matter but in order with Course of this week when I will again Communicate with you ref it I am Dear Dir.

to have auto Settled Cose wi ways

3 Great louchester Reference to your cceptual the Compliment offered me by the Directors your company interest the report

of your meeting on 19th weltons altimo of trust that this annaugemento gan have made with inference to your future business

Donard London absolutity

LE Jendrie has done hothing and giozo
me no information although represented, requested,

a Consider contract word,

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tionk No. S.			
THE	WESTERN	UNION	TELEGRAPH COMPANY.
	ALL MESSAGES TAK	EN BY THIS COMPA	MY SUBJECT TO THE POLLOWING TERMS:
te, telegraphed back is is charged to addition party, that and Gompo grow that and comport for sun-delivery, on a charge with the continuous period transitional for sunling is transitional inducering Lad Class Company is super over the linus of Correctments in the contract of the contr	ministence or dailyr, the maker of a memory as the artificiality office for controllers. For . It is greated between the anticles of the fail or shall obtain the form shall not received in the antimation of the controllers of the fail the antimation of the failure of the failure and pro- tollers, which is precisely leasted to the fail of the failure of the failure of the failure of the controllers of the failure of the failure of the failure of the failure of the failure of the failure of the failure of the failure of the failure of the controllers of the failure of the failure of the controllers of the failure of the failure of the controllers of the failure of the failur	his, one half the regular rule wring sussage and this Con- the instantialou or delivery, g by negligance of its servacia	at the following proba, it addition to the tonal charge for repicted indeaper, via. 1 the per our fee any distance are secondary food unles, and two per cent, for any greater distance. No se plopes of the Occupacy Innerheated to vary the foregoing. The responsibility reproducting manager anticates in this Occupacy will the sums are present
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Oriental Telephone Company, Pimited.

Issue of 20,000 Ordinary Shares of £1 each, 10/- paid up.

To the Secretary,

ORIENTAL TELEPHONE COMPANY, LIMITED, 3. GREAT WINCHESTER STREET,

LONDON, E.C.

SIR,

to which you refer.

In reply to your letter of the 18th November,

I beg to say that I do not desire any allotment of the shares

I am, S

Your obedient Servant,

Signature

dress....

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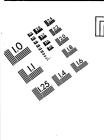
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